

The US economy

Recovery takes root but how tender a shoot?

The importance of Alan Greenspan



Cornelia Schmalz-Jacobsen

Why Germany must learn to assimilate its foreigners

Magic mushrooms

A slice off the old Apple in Silicon Valley



Survey

The pendulum swings back again in Iran



FINANCIAL TIMES

Europe's Business Newspaper

Australian PM calls election ahead of time

Australia's prime minister Paul Keating yesterday called a federal election on March 13 after his Labor party lost a state election in Western Austra-lia by a smaller than expected margin. By choosing to go to the electorate three months

earlier than he has to, Mr Keating hopes to capitalise on Labor's rise in popularity since he became prime minister in December 1991. Page 12; Observer, Page 11; Australian bonds, Page 16

Dat: Dutch economic affairs minister Koos Andriessen has expressed his support for plans to unbundle the truck manufacturer, salvaging the Dutch core operations and transferring UK plants to a separate new unit. Page 13

Suspect surrenders: Silvano Larini, fugitive Italian architect sought for mouths by Milan magistrates in connection with the country's political corruption scandal, gave himself up and was believed to be under interrogation.

in's hint on rates: The Spanish government has hinted that official interest rates in the country may fall in the next few days following the reduction in German rates last week. Page 2

Tennis star Arthur Ashe dies



Arthur Ashe, who won the Wimbledon men's title in 1975, died in New York of pneumonia resulting from Aids. He was 49. Ashe used the celeb rity status he won on the tennis court to fight racism in sport. A heart attack forced him to retire in 1979

and he was infected with the Aids virus from tainted blood he received as he recovered from heart surgery.

Labour rethink mooted John Smith, leader of the opposition UK Labour party, cleared the ground for its objectives to be reworked by projecting the party as a non-ideological champion of ordinary citizens' interests. Page 5

investoorp, Bahraini-financed international investment bank which controls businesses in the US and Europe, pushed up its after tax profit by 20.2 per cent to \$62.7m in 1992. Page 13

Close Belgian voter Belgium's parliament has narrowly approved wide-ranging reforms to transform the country into a federal state and devolve even more powers to its regions.

Charterhouse: The Royal Bank of Scotland its merchant banking subsidiary for about £235m (\$338m) to two European banks. Page 13

Palestinians shot: Seven Palestinians were shot dead in the Israell occupied territories at the weekend, as violence continued to undermine Middle East peace efforts. Page 4

European Monetary Systems The European exchange rate mechanism grid shows the extent to which tensions have eased since the Bundesbank cut its officially posted interest rates on Thursday. There is only a 1 percentage point differential between the strongest and weakest currencies in the hard core of the system - the D-Mark, French franc, Danish krone and Benelux currencies. The Danish krone touched its floors against three ERM currencies before the Bundesbank rate cut. But on Friday it was trading around its central parity against the D-Mark of DKr8.814. Currencies, Page 23

February 5, 1993 EMS: Grid Escudo kish: Punt **B.Franc** D-Mark D. Krone 2.26% 2%

The chart shows the member currencies of the exchange rate mechanism measured against the weakest currency in the EMS's narrow 2.25 per cent fluctuation band. In practice, currencies in the narrow band cannot rise more than 2.25 per cent from the weakest currency in that part of the system. The Spanish peseta and Portuguese escudo operate with 6 per cent fluctuation bands

Hyundai chief charged: Chung Ju-yung, founder of the Hyundai business group, has been indicted on charges of illegal campaign funding connected with his failed candidacy in last December's South Korean presidential election. Page 4

Banco Santander: The Spanish bank's chairman, Emilio Botin, plans to step up its strategy of international expansion, with the aim of increasing net profits earned abroad to 50 per cent of the group's total. Page 14

Cyprict polls Greek Cypricts voted in the first round of a presidential election that amounts to a referendum on proposals for reuniting the island's Greek and Turkish communities. Page 2

Red Cross workers killed: A landmine killed three Somali Red Cross workers and three passengers riding in their truck in breakaway northern Somalia on Friday, the International Committee of the Red Cross reported.

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MONDAY FEBRUARY 8 1993

Chinese students turn from Marxism to business

By Tony Walker in Belling

THE People's University of China is abandoning courses in Marxism in favour of business studies. The Beijing-based university, bowing to the pressures of China's economic reforms, is introducing courses in such capitalist pursuits as real estate manage-

ment and marketing. Some 14 new business subjects will be made available at the uni-

versity, established by the Com-munist party to train young revolutionaries before the People's Republic was founded in 1949. According to China's Business Weekly, the new subjects will

replace 17 courses related to communist dogma that have died through lack of student interest. China's Community Party School, the main centre for training high-level party cadres, is

also joining in by announcing

that for the first time it will begin teaching China's leaders about stock market operations.

This coincides with an explosion of interest throughout China as people, starved of investment

portunities for so long, seek better returns for their savines. Party school courses in the ats of capital markets also come at a time when China's State Council (cabinet) is considering a new securities law to help regulate the country's growing equities markets in such places as the Shenzen special economic zone in South China and in Shanghai. The Communist party newspaper, People's Daily, said reform of the party school's curriculum was necessary to deal with practical developments after calls last year by Mr Deng Xiao-

call helped prompt an explosion

ping. China's senior leader, for swifter market reforms. Deng's

the country with annual growth rates in some places exceeding 12 per cent. This rapid growth is causing disquiet and has led to calls for a slowdown to prevent the economy overheating.

The People's University, a hot-bed of Red Guard activity after Mao Zedong launched the Cultural Revolution in 1966, has been finding it increasingly hard

moded disciplines. Bright you Chinese, who would have fought to gain entry to the People's University, now stream south to make their fortunes in the new economic zones, or drift towards institutions offering more busi-ness-related courses. Revealingly, the People's University is establishing a department of national economic management to replace the planned economy depart-

European steelmakers willing to discuss cuts

Brussels offers to spend £700m on shutdown plan

By Lionel Barber in Brussels

EUROPE'S steel industry has indicated it is willing to discuss new far-reaching cuts in capacity as part of a future EC rescue plan, according to a report ordered by the European Com-

The report by Mr Fernand Braun, the EC's special steel envoy, shows that the deepening recession and mounting losses have forced steel producers to raise estimates of possible capacity cuts well beyond those set out just a month ago.

Mr Braun's report will form the starting-point for discussions between the Commission and EC industry ministers, who later this month must decide how much political, financial and commercial support to extend to EC steel producers that are facing their worst crisis in 10 years.

The Commission has proposed spending more than £700m (\$1bn) on helping steelmakers shut down excess capacity, but much depends on the credibility of the industry's commitment to joining an industry-wide restructuring exercise led by Brussels.

After more than three months of talks with around 70 managing directors of BC steel producers, Mr Braun has extracted informa tion which adds up to "potential" and "probable" cuts in capacity of around 17m tonnes in crude steel and around 11m tonnes in

rolled products. These figures come on top of firm industry pledges to reduce

capacity by around 8.5m tonnes of crude steel and 6.6m tonnes of rolled steel which appeared in an interim report which Mr Braun sent to the Commission last month. At least 50,000 jobs are likely to go in the industry's restructuring.

Page 2

The interim report was criticised within the industry because it failed to secure actual agreements from steelmakers to reduce some of the 30m tonnes of production overcapacity in the EC. Mr Braun is subsequently believed to have persuaded steelmakers to be more explicit about their restructuring plans. These figures are based on dis-

cussions within the industry and the likely prospects that steelma-kers face little hope of an upturn in demand in 1993, 1994 or possibly even 1995 - following a fall in steel prices in Europe of 30 per cent over the past three years.

Mr Braun's report was delivered late last week to a restricted group of officials in Brussels, including Mr Martin Bangemann, industry commissioner, and Mr Karel Van Miert, EC competition Mr Bangemann will present his

own response to the Braun report within the next two weeks. He is expected to set out the frame-

Continued on Page 12



US secretary of defence Les Aspin (right) talks with Nato secretary general Manfred Wörner in Munich yesterday. Mr Aspin gave the assurance that troop cut plans by the Clinton administration would not undermine Washington's Nation still awaits administration, Page 2; Aspin reassures allies over commitment to Nato, Page 12 alliance's ameral security confer commitment to Europe.

JAPAN is ready to take a much firmer stance in trade talks with the US if the new Clinton administration insists on an industryby-industry approach to catting Tokyo's \$43bn trade surplus with the US.

The tougher line, spelt out by a senior official at the Ministry of International Trade and Industry at the weekend, could signal growing friction with the US, where several members of the administration's economic team favour a sectoral approach to opening up the Japanese manket Mr Sozaburo Okamaisu, direc

tor general of Miti's international trade policy bureau and one of Japan's most senior trade negotiators, said the country wanted a more equal partnership with the US. The two countries had to address the trade issue in the as stimulating world economic

"We completely reject the sort

of approach to set some market earlier threats that Japan would share for imports into Japan. We retaliate against any unilateral do not want to proceed down that trade sanctions imposed under

more macro-economic approach. This conflicts with recent remarks by Ms Laura Tyson, chairwoman of President Bill Clinton's council of economic advisers in favour of sectoral talks on the surolus.

If the US wanted to propose micro-economie talks, Japan would co-operate, but it was not the route preferred by Tokyo and it would be embarked upon with

little enthus

the Super 301 provisions of the US 1988 trade act. A bill proposing the revival of Super 301, a modification of Section 301 of an earlier trade act, was presented to the US Congress last week, as

well as a bill to raise sharply the tariff on minivan imports. Mr Okamatsu said Japan would first seek a ruling from the General Agreement on Tariffs and Trade, the world trade body, onany Super 301 measures against its exporters. If Gatt ruled in

Japan's giobal trade surplus has grown rapidly in the past two years, largely because the slowdown in its economy has sharply reduced demand for imports. The global surplus surged by 37.6 per cent last year to \$107.05bn. Mr Okamatsu said Japan might

propose setting up a bipartisan panel of experts to address the trade deficit.

Braced for trade friction, Page 3

Reichmann to advise Wall Street investor on property

By Martin Dickson in New York

MR Paul Reichmann, the man at the centre of the world's most spectacular property company collapse, is to advise Mr George Soros, one of the world's most successful money managers, on the real estate market as the two join forces to invest in north American commercial property. Mr Soros, a Hungarian-born Wall Street investor, made more than \$1bn (£500m) speculating

against sterling on "Black

Wednesday" last autumn. Toronto-based Mr Reichmann built Olympia & York into the world's biggest property devel-oper in the 1970s and 1980s, only to see its main Canadian business file for bankruptcy court protection from creditors last May. Canary Wharf, O&Y's development in London's Docklands. has been in the care of admin-

The deal represents a remarkable vote of confidence in Mr Reichmann, who was praised by Mr Soros yesterday as "one of the most astute and visionary figures in real estate investment".

ObserverPage 11

The Soros-Reichmann partnertoday, follows last Friday's approval by an Ontario court for O&Y to emerge from bankruptcy protection, albeit as a shadow of

istrators since then.

ship, to be formally announced its former self. Mr Reichmann, who will have

no executive relationship with the ongoing O&Y, is setting up a new company, Reichmann Inter-national, which will provide advisory services on property matters to Soros Fund Management, Mr Soros' private investment management firm. This already has in-house property experts.

Mr Soros is establishing a new

fund, Quantum Realty, which plans to raise up to \$525m to invest in property, with up to another \$130m available from Soros-related coinvestors. Mr Soros and Mr Reichmann, as the representative of the Reichmann family, will jointly contribute \$75m-\$100m to Quantum Realty.

Much of the remainder seems

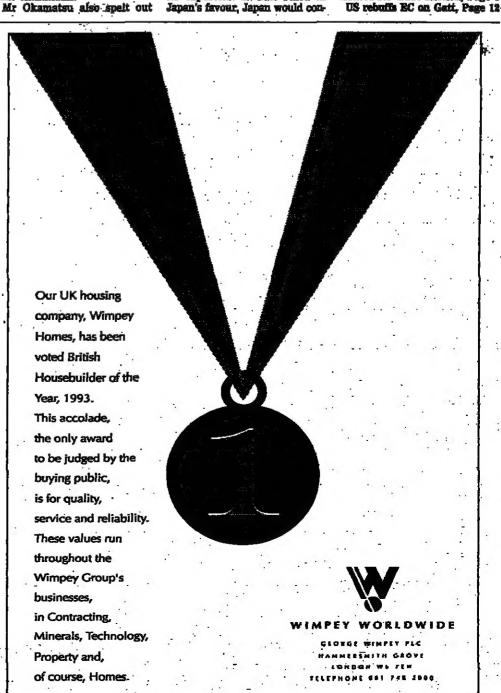
likely to come from investors in Mr Soros' existing Netherlands Antilles-based funds, who have the option to plough back more than \$1bn of 1992 fund profits into new Soros investment

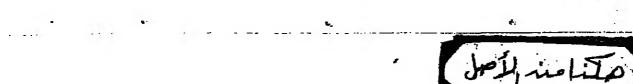
The deal is also significant because of the interest Mr Soros is displaying in the north American property market, which has been severely depressed for two years because of over-building in the 1980s. Mr Soros said now was a time of "great opportunity to begin to assemble a prime portfo-lio of commercial real estate at

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to Sarajevo until further notice because one of its airplanes was shot at over Croatia yesterday, according to the Defence Ministry, Ariane Genillard writes from Bonn. Mr Volker Rühe, defence minister,

will consider resuming aid flights

only after German experts, who flew

yesterday to the Croatian capital Zagreb. concluded their investigation, Mr Jorg-Jost Schattenberg, the ministry spokesman, said.

A C-160 Transsan flying to Sarajevo

aged to land safely.

One crew member was injured but is now out of danger after being operated on in a military airport in

Mr Schattenberg said the UN High Commissioner for Refugees had decided that no relief flights would be conducted out of Zagreb today but that they would instead fly out of the coastal city of Split in southern Croa-

Relief flights to the beseiged city of

last September and November after three western aircraft were shot at. Laura Silber, in Zagreb, adds: Croatia is calling for Nato forces to back up the 14,000-strong UN Protection Force in disputed Serb enclaves of Croatia, whose one-year mandate expires on

February 20. A Croatian document issued on February 3 states: "Croatia suggests that in the near future UN forces on the territory of the republic of Croatia should be assisted by Nato naval and air forces, whose major task should be to provide air cover and essential and logistical support. "That will supply Unprefor with the strong military capability and authority."

The proposals reflect Croatia's exasperation with its failure to gain control over more than one-quarter of Croatian territory.

Serb militias have refused to dis-

band, in violation of the UN plan. They have blocked the return of refugees, while continuing to drive out non-Serbs under the noses of UN

Croatia's backing of a military option - rather than a political solution following its first military offensive

across UN lines. Western diplomats dismissed as unrealistic the proposal for the restoration within seven months of Croat government control over the Serbheld territory.

As 3.6m Croats were due to cast their ballots in municipal elections. Croatian and Serb rebel forces yesterday exchanged artillery and rocket fire in the Dalmatian hinterland near Zadar, the Adriatic port

German relief flights halted after coming under fire More cautious approach by new EC environment commissioner

In London and David Gardner in Brussels

"CONTROLLING carbon dioxide is a very long-term project — it will certainly not be finished by the end of the year. Beyond that it is hard to guess what happens," says Mr Ioannis Paleokrassas, the new EC environment commissioner. Mr Paleokrassas describes this judgment as "realistic". but it is likely to be controversial. Proposals for a combined carbon and energy tax to com-bat the threat of global warming are among the most ambitious and well-publicised of EC environmental policies. There is also a view that the appointment of the former Greek finance minister is a signal of downgrading the importance of environmental issues within the European Commu-

nity. While he rejects that view, his cautious approach con-trasts with that of his bestknown predecessor, Mr Carlo Ripa di Meana, who was cred-

ited with putting environment policy on the EC map. The commission is looking at ways of rebalancing the pro-posed carbon and energy tax so it falls more heavily on transport and less on energy generation than early versions.

However, the main obstacle the proposals face is the doubt whether other industrialised countries will take similar steps, although Mr Paleokrassas is "encouraged" by state-ments from the new US administration and from a recent high-level Japanese visit to Brussels. Because of the difficulties, he says he would be happy to see a long-term place

for nuclear power, which does not emit carbon dioxide, along with greater use of natural gas. He acknowledges too some of the problems of enforcing the tives enthusiastically passed by Brussels in the past two decades. The new standards on drinking and bathing water are proving particularly expensive for some countries to meet: Ilk

water companies say that

around half of their present

£45bn (\$68bn) investment pro-

gramme is prompted by the EC

To help poorer countries comply he wants to turn to the new cohesion fund created by the Maastricht trenty, intended to help Spain, Ireland, Portugal and Greece to fill in missing "links" in European transpor networks and to meet EC environmental standards. However those countries have so far shown more interest in using the money to build roads - a further environmental headache, as transport emissions are already the fastest growing

type of air pollution. He is resigned to the envi-ronment getting the smaller share of the cohesion fund: "If 30 per cent [of the fund] went arely to environment I would be happy." Even that share -which some believe is unlikely - is a small sum: only Ecu5bn (\$6.2bn) spread over seven

He is optimistic, however, about some of the lower-profile EC projects such as eco-labelling and eco-auditing, arguing that "these make it profitable for industry to promote the environment", and that eventually "environmental businesses may provide a stimulus to growth".

Nation awaits an administration

By George Graham

THREE months after winning the US election, President Bill Clinton is still struggling in his attempts to install an adminis-

tration in Washington. The elimination of Judge Kimba Wood on Friday night as a candidate for the post of attorney general has left the Justice Department - arguably one of the federal departments most in need of renewed

leadership – rudderless, And although all of Mr Clinton's other cabinet secretaries have won confirmation from the Senate and started work at their departments, only three of the 14 deputy secretaries have been confirmed - and these, at State, Treasury and Veterans' Affairs, are the only deputies selected by Mr Clinton and announced at the same time as their cabinet superiors.

At the departments of Agriculture, Energy, Health and Human Services, Interior and Justice, no deputy secretary has even been nominated. Candidates for these post

tions, as well as appointees who have already been confirmed, will now face additional scrutiny over whether they ever employed an illegal alien in their households, or neglected to pay the appropriate social security taxes - an obligation for an employee paid for than \$50 in a quarter. Commerce Secretary Ron Brown acknowledged yesterday that he had failed to pay

social security taxes for a cleaner, and two candidates for governor of New Jersey have been torpedoed by the "namy question", which seems likely to replace youthful marijuana smoking as the most fashion-able test for political fitness. Vice-President Al Gore, trade

representative Mickey Kantor and Texas Senator Phil Gramm, a likely candidate for the Republican presidential nomination in 1996, all denied yesterday they had any prob-

lems with domestic help. New US administrations are always beset in their early months with tales of disarray as they attempt to fill the 9,100 federal positions open to political appointees, including 600-800 posts with significant policy-making roles.

It is no surprise that the Democrats, returning to power after 12 years out of office, have faced the same problems.

This is little consolation. however, for the businesses. agencies, foreign governments and citizens who have to deal with an administration operating on autopilot.

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Sarajevo were temporarily stopped **Bosnia mediators** hope for US backing

INTERNATIONAL mediators working for a peace settlement in Bosnia are heartened by signals from Washington that the new US administration may be prepared to back a modified version of their plan rather than rejecting it altogether, Having criticised the plan

drawn up by Mr Cyrus Vance, representing the United Nations, and Lord Owen, the European Community's representative, for supposedly failing to guarantee the Bosnian Moslems' rights, President Bill Clinton is due to announce the US's own proposals this week.

However, the mediators believe there is now much more common ground between them and the US than at first appeared. They are particularly relieved by indications that Washington appears to have abandoned any idea of direct military intervention in Bosnia and has come round to a negotiated solution, albeit one that could be backed up by force if necessary. The US policy rethink was "going in an encouraging direction", a Britich official sald yesterday.

One of the main reservations about the Vance-Owen plan expressed in Washington, other than that it "rewards" the Bosnian Serbs for their policy of ethnic cleansing, is that even if it is signed by all the warring parties, there are not sufficient guarantees that it

will be properly implemented. That reservation has been taken on board by the mediators, who would welcome suggestions from the US on how the implementation of the plan, particularly the control of heavy weapons, could be

given more teeth. In his talks with the mediators over the week-end. Mr Haris Silaidzic. the Bosnian Moslem foreign minister, again underlined the need for an effective weapons control system.

Washington now appears to favour a negotiated solution. Robert Mauthner in New York and Quentin Peel in Munich report

Among the proposals under discussion, both at the UN in New York and in Washington, are the use of air power to destroy artillery and other heavy weapons that any of the warring parties refuse to place under UN supervision. Such operations could be organised by Nato's air command, although formally under the UN umbrella. It is also clear that, if the US plan is to be taken seriously, it would have to be backed up by the promise of ground troops to help in the peacekeeping and peace

enforcement operations. One of the main criticisms of US policy on the Bosnian conflict voiced at the UN is that it has been big on words and short on concrete contributions to peacekeeping operations.

The use of Nato as a surrogate for the UN would be designed to meet traditional American objections to placing US troops under UN command. Mr Les Aspin, US secretary of defence, confirmed yester-day at the annual Munich security conference in Germany that the US believed Nato had a role to play. Europe and the alliance are not secure if we fail to bring the full force of our influence to bear in contributing to a res-toration of peace," he said. Another proposal reportedly cussed is an interna-

tional tribunal to try war

crimes in the former Yugoslavia, a move which would be welcomed by the mediators. When Lord Owen first made such a proposal at the meeting of the enlarged steering com-mittee of the Yugoslav peace conference in Geneva last December, none of the 32 foreign ministers present formally

endorsed it.

Before submitting their plan to the Security Council today, the mediators attempted to persuade, without success, one or two of the warring parties to give up to the Bosnian Moslems some of the territory allocated to them under the plan to divide the country into 10 semi-autonomous provinces. The Moslems, for their part, continued to reject the pro-posed map, in the knowledge that they could count on the US administration's support.

In anticipation of the announcement by the US of its proposals for a Bosnian peace settlement, the Security Council's meeting today will take the form of informal consultations. Apart from the US, all other permanent members of the Council (Russia, China, Britain and France) support the Vance-Owen plan. But among the non-permanent members, three Islamic states. Pakistan, Morocco and Djibouti, are opposed.



A Sarajevo Bosnian mourns his wife, killed in shelling three days ago

Greek Cypriots go to polls Joblessness rising in EC

GREEK Cypriots voted yesterday in the first round of a presidential election that amounts to a referendum on United Nations proposals for reuniting the Greek and Turkish communities on Cyprus. But with none of the candidates likely to win an outright majority, the election will be decided next Sunday in a second ballot between the two

Mr George Vassillou, the incumbent who helped negotiate the UN "set of ideas", confronts a strong challenge from right-wing political leader. Mr Clerides distanced himself from the UN discussions in the run-up to the elections, argu-

ing that the proposals would prove unworkable in practics. However, Mr Vassiliou, running as an independent with support from the island's still powerful Communist party, denies having given away too much at the UN.

The third contender, Mr Paschalis Paschalides, a political newcomer backed both by the Socialist and Centre parties as well as the influential Ortho-

in the opinion polls. He denounces the "set of ideas" as handing too much to the Turkish Cypriots.

The proposals follow earlier UN plans for reuniting Cyprus as a federated state with Greeks and Turks living in separate zones. But the Greek Cypriots have two main fears: that they would not be able to secure the return of all Greekowned property in the Turkish zone in the north of the island, occupied in 1974 by Turkish troops; and that the Turkish Cypriot minority would be able to block the political process in By Emma Tucker, Economics Staff

UNEMPLOYMENT has risen in most regions of Europe, but the most striking increases have been in areas of Spain and southern England.

Eurostat, the European Community's statistical office, said rising unemployment in Spain, Greece, Ireland and the UK were the main forces behind the overall rise in EC unem-

The figures, which measure the increase in unemployment in the year to April 1992, take deterioration in employment recorded the lowest rate of levels across the Community. Unemployment in the EC

rose from 8.5 per cent in April 1991 to 9.4 per cent in April 1992. The areas worst affected were Campania. Basilicata and Sicily in southern Italy and Andalucia, Extremadura, Ceuta y Melilla and the Canary Islands in Spain. In these regions the jobless total was more than 20 per cent.

It was below 5 per cent in southern Germany, parts of northern Italy - Lombardia, Trentino-Alto Adige, Veneto and Emilia Romagna - and no account of the recent grave Portugal. Luxembourg

Tom Burns on conservative opposition leader Jose Maria Aznar

unemployment.

For the community as a whole, female unemployment rose by 11.5 per cent, compared with 8 per cent for men. But female unemployment was lower than the male rate in Hamburg, and every part of the UK other than the North of

Regional differences were most marked for the under-25s. In some regions of Germany the rate was 2-3 per cent, while in many Spanish and Italian regions it was over 30 per cent. The figures came from the EC Labour Force Survey.

Italy reduces banks' reserve requirements

By Halg Simonian in Milan

THE Italian government has lowered the proportion of funds commercial banks have to deposit with the Bank of Italy, to try to reduce the country's high borrowing costs.

However, the decision to cut obligatory reserve requirements was greeted cautiously by bankers at the weekend, amid warnings that interest rates would not come down immedi-

The move lowers to an average 17.5 per cent from 22.5 per cent the proportion of deposits and short-term certificates of deposit commercial banks have to place with the central bank. The reserve requirement is one of the highest in the western world, and has often been blamed for contributing to Italy's high interest rates and low bank profits.

The move, long sought by bankers, follows last week's 0.5 percentage point cut to 11.5 per cent in the Bank of Italy's discount rate, and is a further response to growing recessionary pressures in the economy. As unemployment rises, industrialists have been demanding lower interest rates to stop output being stifled. The decision to cut reserve requirements, under discussion for some time, follows a similar move by Germany last month.

The cut in the reserve requirement will create about L15,000bn (£6.7bn) in additional liquidity for commercial banks. A further L5,000bn should be freed by mid-March as a result of a reduction to 10 per cent from 22.5 per cent in the proportion of funds which banks raise from certificates of deposit of over 18 months' maturity

and place with the Bank of Italy. However, Mr Tancredi Bianchi, the chairman of the Italian Bankers' Association, warned that no cut in lending rates would take place for some weeks. Other bankers, who have cut lending rates by between 0.5 and 1 point in response to the discount rate reduction, said their room for manocuvre was restricted by the falling growth rates for deposits and by the Bank of Italy's decision to cut by half a point the interest rates its pays on the reserve placed with it.

Madrid hints at fall in interest rates this week

By Peter Bruce in Madrid

THE Spanish government has hinted that official interest rates in the country may fall in the next few days following the reduction in

German interest rates last week. Mr Carlos Solchaga, finance minister, said at the weekend that while it was up to the Bank of Spain to decide whether to trim its official intervention rate from 13.25 per cent this week, sharp falls in Spanish interbank rates after the German cuts meant the market was already

discounting a Spanish cut. The government, which in this election year is under pressure to stimulate an economic recovery, would welcome any help from the

Bank of Spain. Mr Solchaga announced at the weekend that the economy had grown just 1.2 per cent last year. The minister believes that, at best, gross domestic product will grow 1 per cent in 1993. Mr Solchaga said unemployment had risen from 16.3 per cent to 18.2 per cent last year, badly missing the target contained in Spain's plan to converge its economy with leading countries of the European Community. The

Adding further evidence to fears that Spain may actually have entered a recession in the last few months of 1992, Mr Solchaga said fixed capital formation had fallen 2.7 per cent for the year, rather than rising 3.2 per cent rise as initially forecast. Fixed capital formation fell rapidly in the second half of 1992, by 4.1 per

Despite triumphant sniping from political critics, however, the government believes it has a real chance of ending this year with a recovery under way. Economic stagnation and the early implementation of tax increases in 1992 should hold prices well in check this year, making significant interest rate cuts possible. The government has also taken some heart from figures showing it managed to hold the general government deficit to 4.4 per cent of

Spain's new

generation seeks power

ONSERVATIVE opposi-tion leader, Mr Jose Maria Aznar, 39, dismisses Socialist Prime Minister Mr Felipe González, 50 next month, as an old man.

"It is my generation's turn," says Mr Aznar, who was reelected leader of the opposition Partido Popular vesterday at its keynote national convention in Madrid on Friday.

Months ago such remarks by the slightly built Mr Aznar, who will lead his party into elections before the year is out, prompted derision. It was unthinkable that the personable Mr González, in power since 1982 and a European statesman of stature, could be challenged by the likes of him. But with the economy stag-

nant and the ruling Socialists buffeted by corruption scandals and divided internally, Spanish voters are less enthusiastic about Mr Gonzalez than The latest opinion poll puts

Mr Aznar's party just 3.5 points behind the Socialists. with 33.2 per cent of the vote against 36.7 per cent. In the 1989 elections, the PP trailed the Socialists by 14 points. Mr Aznar, who was led the PP since April 1990, says that the weekend's congress in

Madrid will mark the "trans-formation of the centre-right in Spain".

In less than three years the

patriarchs of the Spanish right, most of whom shared uncomfortable Francoist backoff, and Mr Aznar runs the PP with a circle of loyalists in

r Aznar has jetti-soned the paternal-ism and the liking for state intervention which marked the Franco period and which formed the basis of con-servative thinking when democracy returned.

Mr Aznar says the party has undergone an "ideological renovation" and been brought round to market-driven economics. He believes Spain's centre-right has fashioned a modern programme for change and market-oriented policies will help pull the economy

round. The 2,800 party delegates will this weekend endorse policy calling for deregulation and privatisation. Previous conservative electioneering was largely confined to calls for law and order and to warnings that national unity was threat-



Jose Maria Aznar: 'People are feeling disiliusioned'

The PP's emphasis on the economy and its pledges to reduce interest rates come at a when lay-offs and receiverships dominate the news. Mr Aznar, a tax inspector by profession, is also promising a tax freeze before an overhaul of the taxation system, with changes to capital gains tax and death duties among others.

Once seen as the representatives of the old order and encased in nostalgia, the conservatives under Mr Aznar are bidding to take the banner of change and modernity from the Socialists.

"PP voters are mostly young, independent and urban dwellers," says Mr Aznar. He ent."

charges that the Socialists are backed by the rural areas, by those with little access to information and by those dependent on the state such as pensioners, the unemployed and public-sector workers. "The socialists cannot mod-

ernise Spain with that sort of constituency." General elections are not likely until October, but Mr

Aznar has been campaigning for months. "With every trip I become more convinced that Spain is on the threshold of an important change. "People are feeling very low

and disillusioned, they are calling out for something differ-



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Istration

By David Dodwell

A EUROPEAN Community investigation into alleged dumping by Hong Kong com-puler disc manufacturers cannot be substantiated, and should be terminated, argues a Hong Kong government study submitted to the EC today.

The Hong Kong challenge comes at a time of mounting concern over a "contagion" of dumping actions, as companies pressed by recession, and lacking protection behind high tar-iff walls, see anti-dumping laws as powerful weapons against foreign competitors.

Recent EC dumping actions against East European steelmakers, and US actions against steel imports and threatened actions against vehicle imports, have raised fears of

international trade conflict. The Hong Kong study challenges the dumping complaint, lodged four months ago by the Committee of European Dis-kette Manufacturers (Diskma), saying the calculations of sup-posed dumping are flawed; that

there is no evidence that European diskette makers have been in any way injured by Hong Kong imports; and that Diskma is not representative of European industry, accounting for 38 per cent of EC output.

The Diskma complaint was brought by Beltadisk and Computer Support, both from Italy. Boeder of Germany, Rhone-Poulenc of France and Sentinel

The Hong Kong report challenges the use of costs in Japan and China to "construct" the costs of Hong Kong manufacturers. It says that, by using this data but varying the selection, results could show anything from a dumping mar-

gin of 36 per cent and overpric-ing of 30 per cent. It complains that the investigation has had a "severe harassment effect on trade," cutting exports which peaked at HK\$196m (\$25.5m) in 1991 to about HK\$120m last year. In contrast, EC output of diskettes has grown 11-fold, from 6.4m units in 1987 to 74.4m

Japan ready to come out fighting

Michiyo Nakamoto and Charles Leadbeater on Tokyo's attitude to its trade surplus

TAPAN is braced for another potentially grim season of trade friction with the US. But this time there will be a difference: Japan seems set to come out fighting.

There is a growing feeling among senior Japanese trade officials that the issue of Japan's trade surplus with the US needs a fundamentally different approach. It is an approach which could well be at odds with that of the Clinton administration.

The US and Japan have a long history of trade talks to draw lessons from - from the initial measures to open the Japanese market to leather and tobacco imports in the late 1970s to the elaborate Structural Impediments Initiative in the late 1980s.

The lesson drawn by some senior officials in the Clinton administration, such as Ms Laura Tyson, the chairwoman of the Council of Economic Advisers, is that there should be a renewed drive to open up specific Japanese industries to competition. The Japanese want to go in the opposite direction. Japanese officials reject an industry-by-industry approach. Instead they want to focus on the macro-economic causes of the trade imbalance. primarily Japan's sluggish

demand for imports and the US fiscal delicit.

This difference is not new. But what is unusual is the assertiveness with which Japanese officials are prepared to defend it. As director-general of the Ministry of International Trade and Industry's international trade policy bureau, Mr Sozaburo Okamaisu is one of the most senior bureaucrats to express publicly Japan's unhappiness with the marketspecific approach favoured by

He argues that an attempt to correct the trade imbalance by insisting that US companies ought to attain a certain share of specific markets in Japan is not the right solution if the US insisted on such an approach the Japanese would talk, but with little enthusiasm. Mr Oka-

matsu said: "We completely reject that sort of approach to set some market share. We do not want to proceed down that road." He is careful not to label the new Clinton administration "protectionist". The imposition of US anti-dumping duties on steel imports, he says, was a procedure rather than a sign of US policy thinking. With only a handful of key US posts filled, it was too early to tell what the administration's

pproach will be. Nevertheless, as protection-

ist pressures mount on the more vigorously. Clinton administration, and The government is planning with legislation before Conto ease the recycling of Japan's gress to raise import duties on export earnings through higher overseas development aid and

minivans and revive the Super 301 trade sanctions, Mr Okamatsu admits. "Right now we have great concerns about the new administration in the US." Japan's response to such measures would be more assertive than in the past, Mr Okamatsu indicated. If Super 301 was invoked to impose unil-

 Persuade the US to address its macro-economic position. particularly its fiscal delicit.
"We have asked the US, via the SII talks, to change the fiscal taeral sanctions against Japaposition." Mr Okamatsu said.

'Right now we have great concerns about the new administration in the US' senior Japanese trade policy official

nese exports to the US, Japan would retaliate. Japan would first seek a Gatt ruling on the Super 301 provisions and, if Gatt ruled in its favour, would withdraw tariff and tax concesgions to US imports.

As an alternative, Japan will propose a primarily macro-economic approach, with four main con • Later this year the Japanese government will introduce an

emergency spending package to stimulate the economy and boost imports. Japan will help foreign businesses to promote imports worse and worse, and so it is impossible to affect the trade imbalance. He addes: "Resolution of the

"But the situation is getting

support for investment over-

seas by Japanese companies. The target will be more than

\$50bn over the next five years.

trade issue should be through mutual efforts." Although Mr Okamatsu is too polite to say so outright, the underlying message is that, so far, it has been a one-sided affair.

Certainly, US-Japan trade relations have appeared to consist primarily of fire-fighting exercises. "The Japanese gov-ernment is tired of asking the same things from the US that it has been asking for three or four years. In that sense we want a new approach," Mr Okamatsu says. To break the sense of deadlock, Japan was likely to suggest that the longrunning SII talks should be more detailed than we expected," he says. "We wanted them to focus over larger

structural issues. Mr Okamatsu favours setting up a bi-partisan panel of experts to address the trade imbalance. Only if that were to conclude that importers into Japan faced obstacles in specific sectors would there be a case for more detailed talks.

Japan also wants its talks with the US on the bilateral trade relationship to take place in the context of discussions on global issues such as measures to stimulate the world

It may be wishful thinking for the Japanese to hope the US will adopt the kind of approach Japan is likely to propose. Tokyo's new found assertiveness over trade policy is certainly an attempt to influ ence the shaping of the Clinton administration's policy. But it

could be more than simply a signal. If the US does propose an industry-by-industry approach to trade talks, this could be met with a much firmer response than before.

Belgium opts for federal state

BELGIUM'S parliament has approved wide-ranging reforms to transform the country into a federal state and devolve more powers to its regions, writes Andrew Hill in Brussels.

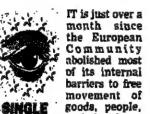
But the vote - a majority of only two - is unlikely to end the acrimonious debate about whether constitutional reform beralds a split between Flemish-speaking Flanders and francophone Wallonia. The vote rewrites the first article of the constitution for the first time since Belgian independence in 1830. Subject to approval in the upper parliamentary chamber it now reads: "Belgium is a federal state."

The package of reforms, many which still have to be approved, will devolve responsibility for agriculture and foreign trade to the regions, which include Brussels.

Mr Jean-Luc Dehaene, Belgium's prime minister and a Flemish Christian Democrat. denied that a positive vote would precipitate the disintegration of Belgium. "I say clearly that this reform of the state does not lead to separat-

Expectant hush in barrier-free Community

Information is awaited on its progress, writes Andrew Hill



MAZT

Community abolished most of its internal barriers to free movement of goods, people. capital and services, and the single market

is quiet - too quiet. "At the moment it is a kingdom of silence, but there will come a point when we will be overwhelmed by good or maybe bad news," said Mr Raniero Vanni d'Archirofi, the new internal market commissioner, last week.

Mr Vanni d'Archirafi meets EC internal market ministers today in Brussels, for the first time since the Community passed its January 1 deadline for a barrier-free Europe. Everyone will be asking each other the same question: how is it going?

in theory, the proposed legis-lative work is almost done. Of the 282 measures in the original 1985 single market programme, 18 have not been agreed. As at the end of last month, member states had transferred an average of 72 per cent of the adopted measures into national law.

In practice, it is difficult to tell how the market is working. Specific complaints - particularly about continuing passport checks at internal borders have been notified to Brus-

But national officials responsible for the single market had their first "consultative" meeting last Tuesday and concluded there was no evidence that free circulation of goods, services and capital was being

That said, Mr Vanni d'Archirafi is eager to dispel the impression that Brussels will be pursuing a hands-off policy towards the single market during the first half of this year. Mr Vanni d'Archirafi, 61, a former senior Italian diplomat, was clearly taken aback by reaction to his first press conference last month, when he suggested there should be an

"armistice or truce" on the single market. His comments gave the impression there would be a three or four-month "grace period" in which the Commission would turn a blind eye to infringements of the market's new rules, and even ignore governments which dragged their feet on implementation of single market directives.

As such, the new commissioner's stance was roundly criticised by the European business community, which is relying on the Commission to ensure that governments transpose EC directives into national law and enforce them. But as Mr Vanni d'Archirafi explained last week, this was not the signal he wanted to

send at all "As far as transposition is concerned there will be no mercy," he said. The commissioner says the first months of the market will be spent gathering information, and preparing what he

describes as a "master plan" for enacting some of last year's Sutherland committee recommendations on how to make the single market work.

The real test will come when genuine cross-border complaints start to feed back through the Community network. Mr Peter Sutherland, the former commissioner who headed the committee on implementation of the market, has warned that member states may try to abuse the principle of subsidiarity, by claiming that in certain areas of the single market Brussels is tinkering with the responsibilities of national governments

But Mr Vanni d'Archirafi says Brussels will have no hesitation in following up abuse of market rules. "The Commission has to be guardian of the construction [of the single market] - and here I'm referring



Vanni d'Archirafi: talks today

to transposition of directives in particular." he says. "The goal is not to be deliberately soft or strict; the goal is to make sure the single market works."

National representatives are already trying to consolidate network of contact points to help people transmit difficulties with the new area of free movement to the relevant authorities.

Only when it comes to passport checks is the new commissioner likely to take a more cautious line. Mr Vanni d'Archirali says he is sympathetic to the problems all member states now have with lifting controls on travellers within the EC, especially at airports. He points out that architects of the single market never forecast the increase in immigration from eastern Europe when, in 1985 and 1986, they drafted legislation to abolish passport checks at internal

borders by January 1 1993. Mr Vanni d'Archirafi wants to avoid confrontation with member states, but he also wants to persuade them to meet "deadlines" of the end of June for the abolition of all controls on internal land borders, and the end of December for ports and airports. As for the intransigence of Britain, which disputes the Commission's interpretation of the law and wants to retain passport checks, Mr Vanni d'Archirafi is reluctant to inflame the situation. "I will try not to let the division (between the UK and continental member states become greater," he says.



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Chung faces charges over election funds

By John Burton in Secul

MR Chung Ju-yung, founder of the Hyundai business group, has been indicted on charges of illegal campaign funding and other alleged violations con-nected with his failed candidacy in last December's South Korean presidential election.

The indictment could force Mr Chung to leave politics if he is convicted, and may weaken or dissolve the United People's party (UPP), the opposition group he established one year ago today.

Prosecutors have conducted a highly-publicised investigation of Mr Chung's election activities in what is considered a government warning to the nation's large conglomerates against direct involvement in

The 77-year-old Mr Chung is the first Korean industrial leader to enter politics and challenge the government's tight control over business. The indictment is the culmination of an 18-month feud between the government and Mr Chung over his political

husband of Pakistan's opposi-

tion leader Ms Benazir Bhutto,

has been released on bail after

spending over two years in

prison for charges including

aiding an attempted kidnap,

writes Parhan Bokhari in

Mr Zardari's release is

widely viewed as part of an

opposition-government rap-

prochement in Pakistan.

although both sides deny such

Other recent indications

Won50bn (£42.7m) from Hvundai Heavy Industries (HHI), the group's shipbuilding unit.

The government began investigating Mr Chung shortly before the presidential election on December 19 and the allegation contributed to his poor electoral performance, in which he finished third to Mr Kim Young-sam of the ruling Democratic Liberal party.
Mr Chung is also charged
with forcing Hyundai execu-

tives to work for the UPP and making slanderous statements against Mr Kim. He was also accused of beginning his cam-paign before the official period - campaigning is not permit-ted until 28 days before the

Meanwhile, prosecutors are investigating whether HHI has also bribed government officials and bank executives.

Both the UPP and the main opposition Democratic party charge that the government investigation against Mr Chung is biased as prosecutors are ignoring complaints about malpractices by the ruling

The indictment coincides Mr Chung's presidential campaign is alleged to have illegally received more than within the UPP caused by the party's poor showing.

France returns to Indochina stage

Mitterrand's visit is aimed at restarting and opening up the Vietnamese economy

diplomacy in Cambodia during a five-day trip which will, according to his spokesman, mark France's "return to the Indochina stage." Mr Mitter-rand will tomorrow arrive in Hanol for the first visit by a French president, and the first by a western head of state, to a

Perhaps the most eye-catching occasion of his trip will be Wednesday's visit to Dien Bien Phu, where French forces - now back to help the United Nations keep peace in neigh-bouring Cambodia - surren-dered to the Vietnamese after a long battle in 1954. The visit to Dien Bien Phu threatened to raise tricky protocol issues when it appeared that Mr Mitterrand's hosts envisaged the French president paying homage to a Vietnamese war

united Vietnam.

memorial there. Such an action would have raised hackles in France, and the Elysée has since made clear that Mr Mitterrand's motive in visiting the battlefield is historical and apolitical. In any case, the president is unveiling a memorial to the French veterans of Indochina in France a week later. His main aim in Vietnam will be to help "restart and open up the

RESIDENT François Mitterrand plans to combine business in Vietnam and France is already the third largest investor in Vietnam after Taiwan and Hong Kong. Paris' intention to increase economic links will be under lined by the presence of Mr Serge Tchuruk, president of the Total oil company, and

> It will be the first visit by a western head of state to a united Vietnam. David Buchan in Paris and Victor Mallet in Bangkok report

other French businessmen and

bankers. Last week EMC, a

French mining and chemical company, said it had won per-mission to build a \$8m (£5.2m) cargo terminal on the Thi Vai river near Ho Chi Minh City. France rapidly increased bilateral grants to Vietnam to FFr185m (£22.8m) last year, according to Mr Musitelli, who also stressed Paris' support for Vietnam's re-entry into the IMF. France would continue to press the US to be "more realistic" and lift its veto on Vietnam's IMF application. Vietnam's communist government. cast adrift by Moscow after the collapse of the Soviet Union, is



France, active in United Nations efforts in Cambodia, is seeking

Europe and the US to counterbalance the commercial power of Japan and to help restrain Chinese expansionism.

The Vietnamese and Cambodians, with no illusions about France's international influence, are much less sentimental about the legacy of French colonialism in Indochina.

We want penetration into new

markets. We want to continue

to have effective trading

arrangements with China," Mr

Anwar said. China was not

competing for the type of investment which Malaysia

was now seeking, Mr Anwar

Mr Anwar said that he hoped

to bring down inflation this

year to 4 per cent from 4.7 per

cent last year, and that he would be comfortable with 7

per cent economic growth as this would help to contain

inflation. But spending on

infastructure could push

growth nearer to recent levels

UN-organised general election in May, ostensibly so that he could bring stability to Cam-bodia and mediate between the rival factions while a new constitution was prepared. The US, Britain and Austra-

lia at first opposed a presidential election, arguing it was not mentioned in the comprehensive Paris peace accords of 1991 and could give Prince Sihanouk too much power, when they reluctantly agreed, Prince Sihanouk suggested he might not want to stand after all. French officials, accusing

attempting to sort out the confusion over a French-backed

plan to have Prince Norodom

to become president before a

Sihanouk elected president. Prince Sihanouk, supported by France and Russia, wanted

their western colleagues of lacking the necessary subtlety to deal with the complexities of Cambodian politics, are still backing the prince. "For France, Prince Sihanouk is the best [presidential] candidate, the man most likely to unite Cambodians and prepare a future coalition government," the Elysée official said. France co-chairs with Japan an international committee to mobilise aid to Cambodia, and on a bilateral basis gave FFr63m (£7.8m) in aid last year.

Israeli anxiety at rising casualties By Hugh Carnegy in

SEVEN Palestinians were shot dead and more than 70 wounded in the Israeli occupied territories at the week-end, the latest convulsion in a spate of violence that has undermined efforts to regener. ate Middle East peace talks.
Left-wing ministers in the

Labour-led coalition yesterday expressed concern over a sharp rise in casualties in the West Bank and Gaza Sirip. Six people were shot dead by troops in Gaza on Friday and Saturday, three when a carload of armed men was intercepted and three in protests that followed.

One Palestinian was killed in Jerusalem last night. They brought to 79 the number of Palestinians killed since the beginning of October last year and 38 since the expulsion of more than 400 alleged Islamic militants in mid-December.

The figures include 10 children under the age of 15. Thir-teen Israelis have died in the

same period.
Palestinian leaders have refused to accept a US-brokered Israeli compromise allowing 101 of the deportes to return as sufficient for resumption of peace talks.

They are demanding the return of all deportees and an end to deportations. Mr Yit-zhak Rabin, the prime mini-ter, reiterated yesterday that Israel would retain the use of expulsions "in case of extraordinary situations". The army brought five ill deportees back to Israel yesterday from a Lebanese hospital.

Two Palestinian reporters

working for Reuters were arrested by Israell soldiers in Gaza yesterday while covering

Officials said the two repeatedly arrested in the past, were suspected of incitement, but their colleagues alleged harassment.

Malaysia broadens markets

anxious to win new allies in

By Alex Nicoll, Asia Editor

Bhutto's husband bailed nomination for Ms Bhutto to chair the parliamentary committee on foreign relations. Less than three months ago, Ms Bhutto led a public campaign to remove prime minis-

> ment on allegations of Although she failed, many politicians conceded that Mr Sharif's effort to liberalise the economy and was suffering from an image of a politically unstable country.

> ter Mr Nawaz Sharif's govern-

MALAYSIAN investment in China totalled about M\$2bn (£526m) last year as industry sought to broaden its markets and reduce dependence on the US, Europe and Japan, Mr Anwar Ibrahim, Malaysia's finance minister, said at the

He said in London he was not concerned that a substantial flow of investment into China might undermine investment in Malaysia's development. Falling domestic investment was the result of a strategy to expand into new markets, including China, Vietnam and Africa.

Mr Anwar said: "I don't think this a source of concern or major worry. Is it being done at the expense of investment domestically? The answer is no. Does it actually affect in a small way investments locally? Yes. But we have not taken any measures to curb or discourage investments overseas.

In common with Chinese communities in other Asian countries, ethnic Chinese companies and businessmen are looking to participate in the rapid growth of China's econ-

"We encourage this trend.

US oil group in Yemen warned of risk to staff

By Mark Nicholson in Cairo and Eric Watkins in Sanaa

Baguettes are still served in Hanoi and Phnom Penh cafés,

but English rather than French

businessmen and politicians.

The focus of Mr Mitterrand's trip to Cambodia, which begins

on Thursday, will be to support

the peace process both by visit-ing the 2,800 French army con-

the language of choice for

A SPATE of kidnappings and hijacks in Yemen has prompted the oil minister to ask the biggest foreign oil company in the country to close down operations for the safety

of its foreign staff.

Mr Saleh Abu Bakr bin
Hussainoun told executives of Hunt Oil, the US oil group which pumps 170,000 barrels a day of Yemen's 200,000 b/d output, that increasing lawlessness among some Yemeni tribes meant he could no lon-

ger guarantee the safety of its 300 expatriate employees. The oil minister's request fol-

lows an outbreak of gunpoint hold-ups of expatriates in Sanaa, the Yemeni capital, the kidnapping and release of a Japanese expatriate and the abduction on January 24 of Mr Mike Schmitz, a Canadian employee of Sterling Air Ser-

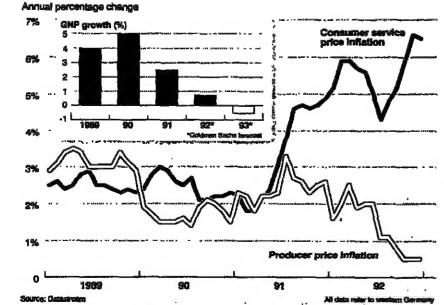
However Hunt Oil said it would continue operating. Mr Schmitz is still being held by a Yemeni tribe, apparently as a bargaining chip in a land dispute with the government.

of 8 to 9 per cent. INTERNATIONAL ECONOMIC INDICATORS: MONEY AND FINANCE

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February 1992 March April May June July August September October November December January 1993	17.2 11.4 11.9 12.1 11.1 11.8 12.4 13.5 14.4 14.4	2.9 2.5 2.1 1.9 1.4 1.5 1.7 1.9 2.0 1.6	4.11 4.29 4.04 3.88 3.92 3.44 3.37 3.24 3.32 3.66 3.57 3.26	7.33 7.52 7.47 7.39 7.26 6.84 6.59 6.41 6.86 6.75 6.59	2.90 2.94 2.97 2.95 3.00 2.96 2.95 2.98 3.02 2.94 2.87 2.87	7.4 7.5 7.0 6.9 3.2 2.9 3.7 2.9 2.5 2.5	1.6 1.8 1.6 1.1 0.9 0.2 0.3 - 0.5 - 0.8 - 0.5	5.05 4.84 4.59 4.59 4.49 4.19 3.75 3.74 3.71 3.85 3.64 3.59	5.53 5.51 5.66 5.55 5.26 5.03 4.90 4.70 4.70 4.55	0.87 0.93 1.06 1.00 1.06 1.10 1.12 0.98 1.04 1.05 1.00 1.03	4.2 6.9 5.8 6.8 5.5 6.1 8.8 6.4 11.2 5	8.5 7.0 7.5 7.8 8.2 8.3 8.6 9.3 10.5 9.7 8.8	9.61 9.70 9.75 9.75 9.78 9.83 9.50 8.94 9.03 8.60	7.88 7.94 7.94 7.96 7.97 6.01 7.99 7.65 7.38 7.36 7.29 7.10	2.30 2.25 2.26 2.27 2.37 2.60 2.62 2.72 2.66 2.64 2.58	-22 -1.4 -1.5 1.7 -1.7 -0.7 -1.8 -1.0 1.3 -0.2	3.6 4.1 4.5 5.7 5.1 5.2 5.0 4.9 6.4 6.1	10.06 10.12 10.04 9.95 10.11 10.23 10.39 11.12 11.12 9.77 11.35 12.16	8.44 8.58 8.67 8.58 5.73 8.90 9.06 8.75 8.43 8.14 8.20 7.93	3.40 3.31 3.37 3.33 3.47 3.59 3.71 3.51 3.83 3.70 3.84 3.58	8.1 7.4 9.8 9.4 10.0 7.5 5.4 5.1 5.6 2.6	7.8 7.4 9.3 9.0 9.6 8.0 6.5 6.2 7.4 5.9 4.5	12.04 12.10 12.24 12.24 13.23 15.36 15.27 17.82 15.53 14.53 13.90 12.73	12.62 12.59 12.71 12.60 13.14 13.65 13.71 14.14 14.36 13.46 13.46	3.31 3.49 3.51 3.45 3.34 3.78 3.94 4.35 3.95 3.46 3.61 3.26	22 23 23 25 1.3 25 24 21 24 3.0 4.1	5.9 5.8 5.6 5.1 5.3 5.6 5.5 4.8 5.4 4.5 3.7	10.44 10.67 10.68 10.13 10.03 10.21 10.43 10.54 8.49 7.32 7.24 7.04	9.34 9.85 9.41 9.95 9.15 9.08 9.37 9.18 8.69 8.27 8.38 8.33	4.94 5.04 4.91 4.61 4.82 5.15 5.33 5.14 4.83 4.60 4.49 4.46	1992 February Marcis April May Juen July August September Gotober November 1993 Jennier

Monetary growth rates: show the percentage change over the corresponding period in the previous year, and are positive unless otherwise stated. All growth rates rates show the percentage change over the corresponding period in the previous year, and are positive unless otherwise stated. All growth rates rates show the period average of the previous pan-German series. Monetary data supplied by Datastream and WEFA from central bank sources. Interest rates their traces the period averages of the growth rates period averages of the growth rates the period averages of the growth rates the period average of the growth rates average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the return the period average of the growth rates averaged on the period average of the growth rates averaged on the return the period average of the growth rates averaged on the period average of the growth rates averaged on the period average of the growth rates averaged on the growth rates averaged on the period averaged of the growth rates averaged on the period averaged of the growth rates averaged on the period averaged of the growth rates averaged on the period averaged of the growth rates averaged on the period averaged of the growth rates averaged on the period averaged of the growth rates av

Germany battles with stagflation



Bundesbank displays its economic juggling skills

Its desire to achieve domestic price stability against the rest of Europe's need for lower interest rates will remain the most important political story in Europe this year. But the Bundesbank is also engaged in a domestic economic balancing act which may well determine the fate of the French franc and the length and depth of Germany's looming recession. The Bundesbank's tight monetary policy, whether or not it makes sense for

Germany, has undoubtedly been inappropriate for almost every other member of the European exchange rate mechanism over the past year. But the Bundesbank has, in fact, been quietly bowing to the pressure over the past six monus, we prove the hawkish noises from Mr Helmut Schlesinger another members of the bank's governing council. Short-term German interest rates have fallen by well over a percentage point from their peak last autumn. The main function of last week's headline-grabbing cuts in the discount and Lombard rates was to raise the public pro-

THE BUNDESBANK'S struggle to balance file of the easing of policy that has already occured over the last few months.

Whether or not they also signal that the Bundesbank is bowing to international pressure will depend on whether the Bundesbank eases money market rates faster over the coming months than domestic conditions warrant. But, for France, even a faster rate of easing may not be enough. The French problem, as the table demonstrates, is not simply that Ger man interest rates are too high but that the expectation of a Franc devaluation has caused the risk premium in French short-term interest rates over German rates to triple since last summer.

Yet the Bundesbank is not only under pressure from abroad. As the plight of German industry has deepened, the Bundesbank has come under increasing pressure from within Germany to lower German interest rates and thus reverse the D-Mark appreciation of the past year. German industry has been in recession since the middle of last year. West German industrial output fell by 0.8 per cent last

year, but by 5.1 per cent in November and 6 per cent in 1991 and by 5.4 per cent last December compared with the same months in 1991. The weak performance of Germany's export industries constrained the growth of gross national product to 0.8 per cent last year and GNP is expected to fall this year by up to 1 per cent.

Yet while industry has been suffering, the Bundesbank has been struggling with powerful inflationary pressures within western Germany. Gross domestic product grew twice as fast as GNP last year and the annual inflation rate has risen to 4.4 per cent in January. The reason for this German stagilation - falling output combined with rising inflation - is illustrated in the main chart.

Sluggish international demand and the appreciation of the D-Mark have prevented German industry from raising the price of industrial goods. The annual rate of producer prices inflation has been falling steadily throughout the last two years to less than 1/2 a per cent by the end of last year. But the costs that industry face have risen much faster. Average wages rose by

year as the combination of consumer spending and the growing fiscal deficit, 4.1 per cent of GNP in 1992, have pushed service price inflation to over 6 per cent 2 &

The chart explains the Bundesbank's dilemma. Easing monetary policy now, and allowing the D-Mark to depreciate would fuel these domestic inflationary pressures by pushing up producer price inflation. But the longer interest rates must stay high to bring the domestic inflationary pressures under control, the deeper the industrial recession. All which explains why the Bundesbank has been so keen for the federal government to bring public spending under control; and why last week's 3 per cent pay increase for German public sector workers, announced on the same day as German headline interest rates fell, was much the more important economic news for Europe.

Edward Bails

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Labour leader signals radical policy changes

MR JOHN SMITH, leader of the opposition Labour party, yesterday cleared the ground for Labour's objectives to be reworked by projecting the party as a non-ideological champion of ordinary citizens'

in a keynote speech to Labour's local government conference at Bournemouth on the south coast, Mr Smith avoided a confrontation with the party's trade union elite. At the same time he signalled that policy dogmas such as state ownership and redistributive taxation were no longer central to its aims.

"What we need is a new political approach for a new political era. A new politics that puts people first, that rejects dogma and embraces practical, common-sense solu-

Senior party officials said Mr Smith's 37-minute address was intended to be the springboard for a wide-ranging assault on long-established "shibboleths" that will begin in a full-day shadow cabinet meeting in London next Monday. It will be followed by as many as seven further addresses by Mr Smith before the end of May.

His goal is to capture the political centre-ground by portraving Labour as the advocate of "pragmatic and practical"

Cut-price

tunnel rail

link to be

considered

Transport Correspondent

MINISTERS have ordered

British Rail to consider a cut-

price option for building the

long-delayed Channel tunnel

rail link that could cut the cost

If adopted, the option would

mean abandoning plans for a new terminal at London King's

Cross and will seal the fate of

the £3.4bn King's Cross rede-

velupment project - the big-

gest inner city regeneration

project in Europe.
It would also mean bringing

the trains into London along

the surface-level north London

line which cuts a swathe

through the residential areas

of Hackney, Dalston, Canon-

been considering the latest

options for building the 68-mile railway line between London and the Channel tunnel since

they were submitted by BR

early last month, BR is believed to have brought the

cost of the scheme down from

the expected £4.5bn to between

12.5bn and £3bn by designing a route that goes up and down

the hills between London and

the Chunnel tunnel instead of

through them. This will

require more powerful trains

to cope with the steeper gradi-

Still to be decided, however,

is the acutely controversial

issue of how the trains will get

through the suburbs of London

from Stratford in the east to

the proposed international ter-

minal at King's Cross.

ing skills

Transport ministers have

bury and Islington.

from 64.5bn to less than 62bn.

By Richard Tomkins.

change and the Conservatives as the party of entrenched elites and vested interests.

Mr Gordon Brown, the shadow chancellor, will press home the attack in a speech on vested interests this week. Later this month he is due to flesh out Mr Smith's pledge of a "framework for investment". This is intended to use regulation to improve competition, set standards and enforce workplace rights as a substi-tute for state ownership.

Throughout his speech, Mr Smith avoided references to socialism and equality. Instead he emphasised government's duty to devise a long-term strategy to invest in skills and training as "the building blocks for individual and

national prosperity".
He promised to provide an "infrastructure of opportunity" to allow people to raise their earning power. "Our task is to stand again and again for the frustrated ambitions of the majority of our people."

His frequent references to the need for change will be taken as a tacit endorsement of Labour's "moderniser" faction at the expense of party traditionalists. Earlier yesterday, Mr John Edmonds, influential leader of the GMB general union, appeared to endorse the strategy by welcoming "the age of ambition" as representing the decent demands of ordinary people. However, Mr

By John Willman, Public Policy Editor

expenditure cuts.

THE progress Mrs Margaret

Thatcher made in cutting the

number of government employ-

ees is being reversed under Mr

John Major, prime minister.

The number is rising again,

despite the search for public

There were more than

565.000 government employees

or civil servants in April 1992,

according to recently released

Treesury statistics, an increase

of almost 11,500 on the previ-

The increase was even more

marked among clerical govern-

ment employees, whose num-

bers rose by more than 14,000.

The number of clerical civil

servants has returned to the

level of 1984, during a period

when the manual civil service

Ms Ann Robinson, head of

the Policy Unit at the Institute

of Directors, said that the fig-

has almost halved in size.



John Smith: his goal is to capture the political centre-ground

Tony Benn, the veteran Labour MP, later derided Mr Smith's approach as "the repudiation of socialism".

Several commentators detected close parallels between Mr Smith's rhetoric and that of President Bill Clinton in last year's US election campaign.

in one passage in his speech, the Labour leader appeared to offer a critique of past party policy as a "failure of dogma". He said: "The political debate

Government staffing rises

despite quest to cut costs

ures reflected the govern-

ment's failure to get to grips

with the size of the public ser-

reduce public spending to curb the budget deficit, he has no

alternative but to look at the

number of people employed in

The number of clerical civil

servants has stuck around

500,000 since 1984. While some

departments such as Trade and industry have reduced their

clerical payrolls, others such

as the Home Office and the Social Security Department

A variety of reasons is given

• The Lord Chancellor's

Department, with a 17 per cent

increase in its clerical payroll

since the start of 1990, blames

the increased civil and crimi-

The Home Office, which has

increased its clerical staff from

nal justice workload.

have grown.

for the growth:

"If the chancellor is going to

for too long by simplistic argu-ment and false choices. The truth is that we need both dynamic markets and active government."

Endorsing a Bill of Rights, a Freedom of Information Act, and further consumer protection measures, he said the goal of democratic socialism was a "radical theory of citizenship in which access by all to the power of knowledge is the

the same period, points to the

• The rapid increase in unemployment in the last two years has fuelled a 27 per cent jump

in the number of government employees working in the

The growth in the number

of vehicles to be registered and

• The growth in the number

of property sales to be regis-tered, still higher now than in

The executive agencies

which are supposed to impose business disciplines on govern-

ment services are responsible

number of government employ-

staff by 12 per cent overall.

for much of the increase in the

Employment Service.

asylum-seekers.

the 1970s.

press BA for deal over 'dirty tricks' By Michael Cassell,

Business Correspondent

BRITISH Alrways and Virgin Atlantic are likely today to renew talks in London aimed at striking a peace deal in the wake of BA's "dirty tricks" campaign against its competi-

Both airlines are anxious to draw a line under the affair and Virgin yesterday maintained pressure for a quick agreement. Virgin said it wanted successful discussions with BA but that it still intended to take action against the airline if a deal was not agreed this week.

Sir Colin Marshall, BA's executive chairman, said that he wanted the talks ended amicably and "the sooner the bet-

On Friday, Lord King dismissed suggestions that he had stepped down early as chairman because of the dirty tricks affair. He left the post six

months earlier than expected. Without a deal, Virgin threatens to begin anti-trust action in the US, as well as laying allegations before the European Commission that BA has abused its dominant market position.

in addition, the airline says it might instigate court action under the Data Protection Act or pursue claims of breach of

copyright.
In three meetings held so far between the two sides, Virgin has pushed home claims that BA's activities inflicted upon it serious commercial damage running into tens of millions of pounds.

Virgin has not publicly specified its demands, although it is understood to have tabled a series of proposals, ranging from cash compensation, to the use of BA aircraft servicing facilities and a legally binding agreement preventing abuse of

under 30,000 to over 46,000 in The allocation of take-off and landing "slots" at London's expansion of the prison service Heathrow airport is also and increasing immigration work, including the surge in thought to be on the agenda.

Although it is understood that some progress towards agreement has been made, there is some surprise in the talks are taking and it appears determined not to see them drag on beyond this

Virgin is represented by Mr Sid Pennington, Virgin Atlantic managing director and Mr Trevor Abbott, financial adviser to Mr Richard Brauson. Virgin chairman, Mr Robert Ayling, who on Friday was appointed BA group managing director is representing

If a deal is reached, it is likely that Mr Branson, who is in the United States for part of Of the 28 oldest agencies, 21 have increased their staff since this week, will return for a inception - increasing their meeting with Sir Colin to final-

LEGAL NOTICES

In the Matter of MUTUAL BENEFIT OVERSEAS, TAX LD. #22-2671457.

UNITED STATES BANKRUPTCY COURT FOR THE DISTRICT OF NEW JERSEY (Hon. Novalyn L. Winfield) Chapter 11 Case No. 93-20134

Hearing Date: February 11, 1993 1:00 p.m.

NOTICE OF MOTION OF MUTUAL BENEFIT OVERSEAS, INC. ("MBO") FOR AN ORDER PURSUANT TO SECTIONS 105, 362 AND 1121 (d) OF THE BANKRUPTCY CODE, AND RULE 4001 (d) (1) (C) OF THE FEDERAL RULES OF BANKRUPTCY PROCEDURE: (A) AUTHORIZING THE MODIFICATION OF THE

COMMITTEE ON THE AFFAIRS OF MBO; AND (C) AUTHORIZING RELIEF FROM THE AUTOMATIC STAY AND THE DISTRIBUTION OF CASH COLLATERAL HELD BY TRUSTEE TO THE BONDHOLDERS AND THE TRUSTEE

EXCLUSIVE PERIOD; (B) DIRECTING MBO TO REGULARLY REPORT TO THE CREDITORS'

TO: ALL BONDHOLDERS/CREDITORS OF MUTUAL BENEFIT OVERSEAS, INC.

PLEASE TAKE NOTICE that on January 26, 1993, Mutual Benefit Over bereis ("MBO" or the "Debtor") consented to the entry of an Order for Relief under Chapter 11 of Title 11 of the United States Code (the "Bankruptcy Code") in the United States Bankruptcy Court for the District of New Jersey (the "Court") and was thereafter continued in the operation of its business and in possession of its properties as a debtor-in-possession of its properties and its properties and its properties and its properties as a debtor-in-possession of its properties and its

PLEASE TAKE FURTHER NOTICE that on February 11, 1993 at 1:00 p.m. (Eastern Standard Time, New York) or as soon PLEASE TAKE FURLIER NOTICE that on February 11, 1993 at 1300 p.m. (Estaten Standard Time, New York) or as soon thereafter as counsed may be heard, the Debtor, by and through its attorneys, Shanley & Fisher, P.C., will move before the Honorable Novalys L. Winfield, United States Bankruptey Judge, at the United States Bankruptey Court, King Federal Courthouse, 50 Walmat Street, Newark, New Jersey 97102, for an Order pursuant to sections 105 and 1121(d) of the Bankruptey Code and Rule 4001(d)(1)(e) of the Federal Rules of Bankruptey Procedure: (a) Authorizing the Modification of the Exclusive Period to File a Plan of Recognization and Solicia Acceptance thereof, (b) Directing MBO to Regularly Report to the Creditors' Committee on the Affairs of MBO; and (c) Authorizing Relief From the Automatic Stry and the Distribution of Cash Collisteral Relief by the Trustee (the "Metrics") in the removes recommended below: Held by the Trustee (the "Motion") in the manner summarized below:

Payment to the Trustee, in an amount not to exceed \$500,000, of nureimbursed fees and expenses, including the fees and expenses including the fees and expenses of counsel and any other professionals retained by the Trustee, incurred by the Trustee is connection with its duties

ouncetion with their holding of Bonds and their efforts to bring about a restructoring of MBO for the benefit of all

Nessen, Kamin & Frankel and Lowenstein, Sandler, Kohl, Fisher & Boylan, in an amount not to exceed \$600,000. To Fidelity Management & Research Company in respect of amounts incurred to Well, Gotthal & Manges, in the 2000,000 to exceed \$300,000.

To the Petitioning Creditors in respect of amounts incurred to Skudden, Arps, Slate, Meagher & Flora and Cremmy, Del Deo, Dolan, Griffinger & Venchione in an amount not to exceed \$100,000.

Payment to the Paying Agents under the Indenture (the "Indenture") in respect of the one Backed Bonda, Series 1986-1 and MBO (the "Bonds") for the distribution of funds held by 4.03 of the Indenture for the payments otherwise required to be made under the Indenture on Pebruary 1, 1993 (the "2/1/93

The holders of 9-3/8 Sinking Fund Bonds due 1996 and the 9-5/8 Sinking Fund Bonds due 1998 (the "Sin Bonds") shall be paid an amount equal to one-third (1/3) of the interest payment otherwise payable to the holders of suci Bonds on February 1, 1993 according to their respective terms.

The holders of all Boads (each a "Boadholder") shall be paid, gen rate, acc amount equal to the balance of the 2/1/93 Funds less (i) the amount disbursed to the holders of Sinking Fund Bonds referred to above, and (ii) a reserve amount of \$4,500,000.00, including an amount equal to the amount to be disbursed to the Trustee under the Indenture (the "Trustee") and certain Boundrelders as provided below and the balance to be utilized in the conduct of the affairs of MBO and the administration of this Chapter 11 case for the benefit of all creditors. (As used in this paragraph, the term Claim Amount means (a) with respect to any Sinking Fund Bood, the principal automs of such Bond plus the accreted but unpaid interest on such Bond (after taking into account any payment actually made to these Bondholders pursuant to the prior paragraph herein) to January 8, 1993, (the "Fetition Date"), and
(b) with respect to any Zero Cospon Bond due 2006, the accreted value of such Bond on the Petition Date).

PLEASE TAKE FURTHER NOTICE that the hearing on the Motion may be adjourned from time to time with or other than by amount content at the hearing on the Motion or on the date or dates of the hearing on any edjourned hearing.
PLEASE TAKE FURTHER NOTICE that is support of its Motion, the Debtor will rely upon the Motion and the
normalism of Law filed with the Clerk of the United States Bankruptcy Court (the "Fleatings"), all other pleadings and Orders

of record is this case, and any evidence or testimony which may be received to appropriate on the return date.

FLEASE TAKE FURTHER NOTICE that a copy of the Debtor's Pleadings are on the return date.

Bestkraptcy Court, District of New Jessey, King Federal Building, 3rd Ficor, 50 Walnut Street, Newark, New Jessey 07102 and may be inspected during business boxes as established by the United States Benkraptcy Court. Any bondholder/creditor may obtain a copy of the Pleadings by requesting a copy in writing to: Shanley & Fisher, P.C., 131 Madison Avenue, Morristo Jersey 07962-1979, U.S.A., Attention: MISO Clerk.

PLEASE TAKE FURTHER NOTICE that opposition or answering papers to the Motion, if any, shall be filed with James I. Waldron, Clerk of the Bankruptcy Court, King Federal Berilding, 50 Wallant Street, Newerk, New Jersey 07102 and served simultaneously so that the responsive pleadings are received by the counsel listed below on or before the close of business (Eastern Standard Time, New York) on February 10, 1993:

Debtor's Counsel SHANLEY & FISHER, P.C. 131 Medison Avenue s, New Jersey 07962-1979

A. Domis Terrell, Esq.

CRUMMY, DEL DEO, DOLAN, GRIFFINGER & VECCHIONE, P.C.

Newark, New Jessey 07102

USA. Paul R. DeFilippo, Esq.

PLEASE TAKE FURTHER NOTICE that unless answering papers are filled and goved in acco Court by the Debtor.

SHANLEY & PISHER, P.C. Horristown, New Jersey 07962-1975 (201) 285-1000 Attomeys for Motesi Benefit Overstas, inc Debtor and Dobtor-in-Pose By: s/Robert K. Malone A. Demis Tenell Robert K. Malone Dated: February ,1993 Morristown, New Jersey

Industry economists remain pessimistic

By Emma Tucker and Peter Marsh

THE latest reduction in interest rates and falls in the value of the pound have done little to alleviate pessimism among economists working in industry.

Amid last week's turmoil on the foreign exchanges and arguments over the government's decision to cut base rates to 6 per cent, they remain uncertain about the strength and direction of economic growth.

Details of the proposed route Mr Richard Freeman, chief are expected to be published economist at ICI, the biggest towards the end of next month, UK chemicals company, said followed by a public consultahe has detected no sign of recovery in industry yet. tion. If legislation is introduced this autumn, the line could Exports have picked up a

bit ... It is very important that the pound does not rise too much from where it is now as we have got to make sure we maintain our competitiveness."

been no corresponding similarly depressed. "We have increase in actual business.

"The outlook for exports is mixed. It is good as far as cost mixed. It is good as far as cost competitiveness is concerned, the furniture retailer. "A lot of maintain our competitiveness." Ms Valerie Burton, chief

economist at the Bass drinks, hotels and leisure group believes that fear of unemployment is still constraining

spending.
"Low inflation hasn't really had much of an impact on people. We will be bumping along the bottom for some time although I see a pick up towards the end of the year."

At the Engineering Employers' Federation, Mr Ian Thompson, chief economist, said a rise in confidence may have been registered, but there has

but our European markets are

stagnant. I think there is more gain than loss overall, but it is finely balanced." Mr Leslie Gunde, chief economist at the GKN engineering components group, said: "I

have been encouraged by the apparent upturn in the car industry and also by the Bundesbank's moves on interest rates. But apart from this the signs about recovery are extremely patchy. Any tax increases in the Budget would be unwise as they would hardly help confidence." Activity among retailers is

people are looking and a lot are inclined to spend, but not quite to the point of putting their hands in their pockets." He believes people have to feel comfortable about their job prospects and the value of their homes before spending can recover properly.

Mr Barry Scott, bead of eco-

nomics at British Gas was slightly more optimistic: "I remain confident that the lower pound and reduced interest rates will have a powerful effect in helping recovery. But it's difficult to see any discernible sign of this right now."

Britain in brief



National art collection sale blocked

The National Heritage Department has blocked Treasury approaches about the possibility of selling off the gov. ernment's art collection, which hangs in UK ministries and British embassies world-

"There was an initial exchange of letters," the heritage department said, "but there are no plans." The collection, built up since the turn of the century, includes works by Walter Sickert, Thomas Gainsborough, Augustus John and south of England.

David Hockney. The Treasury, seeking ways to cut spending in the face of the UK's mounting fiscal deficit, described the reports as "speculation". Art experts have pointed out the folly of trying to sell such paintings at a time when the market is so weak.

Luxembourg radio interest

CLT, the Luxembourg-based international broadcasting group, has renewed its interest in investing in UK radio and television, and is examining the London commercial radio frequencies to be advertised next month.

Mr Gaston Thorn, CLT president and former president of the European Commission, was in London last week to express his interest to Lord Chalfont, chairman of the Radio Author ity, which regulates commercial radio. CLT is interested in a music-based station in the

Banks criticised

Banks were criticised by a

Department of Trade and Industry minister yesterday for the service they provide to small businesses. Baroness Denton, minister responsible for small businesses, said banks needed to show greater understanding, which contrasted with the Treasury's recent review of banks' treatment of small businesses which largely exonerated them of failing to pass on interest

Higher pension age is urged

The pension age for women should be raised to 65 and the common retirement age raised eventually to 67, the Social Market Foundation, an independent think tank, argues in report published today. From now on, Vauxhail's it rejects that there is a 535 dealers will draw their a report published today. demographic crisis caused by cars from a network of five

an increasing number of old people, and instead argues that many people stop working at too young an age.

supply plan Vauxhall is introducing a new car distribution system intended greatly to reduce stocks held at dealers' premises and cut the total number of vehicles in its supply pipe-

New Vauxhall

line by 20 per cent. When fully implemented by 1995, it is expected to save the company and its dealers "tens of millions of pounds a year", according to Mr Dean Barrett. marketing services director of the General Motors subsidiary. Until now, more than half of

ships to satisfy orders, rather than supplied directly to the dealer by Vauxhall.

all new Vauxhalls sold were

transferred between dealer-

large storage facilities, each linked to either a Vauxhall manufacturing plant or, in the case of imported vehicles. their port of entry.

Electronics worth £30bn

Britain has the fourth-largest electronics industry in the world, with sales of £30bn a year, says a report published today. Electronics, with electrical engineering, is the country's second-largest manufacturing industry, employing 330,000 people, says the Confederation of British Industry.

Stop smoking!

Hypnotherapy is to be offered to help staff stop smoking at the Asda retail chain headquarters in Leeds, where smoking among the 1,500 employees is to be banned from March 1, except in one top-floor room.

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	Minter American				_

Markets will study UK data to see whether inflation is under control

THIS WEEK'S UK data, including the producer prices index tomorrow and the retail prices index on Friday, will give some indication as to whether the government's apparent confidence on inflation is justified. The recent one point cut in

base rates to 6 per cent led some commentators to suggest the government was acting too hastily and that it now faces the uncomfortable prospect of rising inflation.

The inflationary impact of the devalued pound and monetary easing has yet to show up in the headline rate of inflation. Cuts in mortgage interest payments drove the retail prices index lower to an annual rate of 2.6 per cent in December, and are expected to have pushed it down even further last month.

However, the index excluding mortgage interest payments has already shown some hesitant upwards movement. In December it rose to within 0.3 percentage points of the upper limit of the Treasury's target range (1-4 per cent), and is forecast to have risen to 3.9 per cent last month.

Seasonal food prices usually rise in January, and price rises for alcoholic drinks as Christmas offers ended may also have pushed UK RPI Annual % change HtPl excl Mortgage inforcest Payments

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RPI :

the underlying rate upwards. The following are some of the other economic highlights and events of the week. Figures in brackets are the consensus of economists' forecasts from MMS International, a financial information com-

Today: UK, December credit business (£15m net borrowing); Denmark, December current account; Switzerland, monthly meeting of 10 Central Bank governors.

Tomorrow: UK, January producer input prices index (up 0.4 per cent on month, up 5.7 per cent on year), producer output prices index (up 0.8 per cent on month, up 3.6 per cent on year), excluding food drink and

tobacco (up 2.6 per cent on year), first meeting of Treasury's panel of seven independent forecasters which Alan Budd, chief economic adviser to the Treasury will chair, US. Johnson Redbook week ended February 6, December wholesale trade; Canada, December motor vehicle sales (up 4.8 per cent on month), November labour income (up 0.3 per cent on month), January housing starts (173,000 units); Japan, December machine orders.

Wednesday: Belgium, EC monetary committee meeting in Brussels; Germany, government annual economic report released; Italy, Socialist party national meeting, lasting three days; US, President Clinton holds televised town hall meeting in Michigan; Canada, department store sales (down 0.5 per cent on year).

raday: Germany, second round in banking sector wage talks in Dusseldorf; US, US trade representative Kantor meets EC trade negotiator Brittan in Washington, Japan's foreign minister Watanabe visits Washington, January retail sales (up 0.5 per cent), excluding cars (up 0.5 per cent), initial jobless claims week ended January 30 (350,000), state benefits week ended January 23, money supply data for week

ended February 1, money sup-

2870m, against £918m in 1991.

ply data for January M1 (up \$5.9bn), M2 (down \$9.8bn), M3 (down \$25.5bn); Canada, November lead indicator (up 0.3 per cent on month). December lead indicator (up 0.4 per cent on month), January lead indicator (up 0.3 per cent on month). December new housing price index (up 0.1 per cent on month); Australia, January employment (up 20,000 on year), January unemployment rate (11.25 per cent); Japan, national holiday, markets

Friday: UK, January retail prices index (down 0.3 per cent on month, up 2.3 per cent on year), excluding mortgage interest payments (up 3.9 per cent on year); Australia, December weekly pay rates; US, January PPI (up 0.2 per cent), excluding food and energy (up 0.2 per cent), February Michigan sentiment preliminary, December business

inventories (down 0.2 per cent). During the week: France, December M3; Germany, December cost of living final, December capital account, December retail sales; Spain, December M4; Norway, January trade excluding ships and oil platforms; Japan, January trade balance (\$4.1bn sur-

Emma Tucker

PARLIAMENTARY DIARY

E TODAY

E TODAY
Commons: Questions to Transport
ministers, Attorney General and
Overseas Development
Administration. Welsh Revenue rial Training Levy orders. Private business — British Railways (No 4) Bill, second Lords: Debate on Procedure

tee report. Debate on EC report on migration. Scottish Hospital Trust Scheme Order. Penalty for Murder Bill, second reading. Debate on electricity prices. Select committees: Environment,

subject: The environmental implications of energy policy. Witness: Mr Michael Heseltine, trade and industry secretary (3.15pm, room 8). Public Accounts, subject Contracting of roads. Witness: Mr Patrick Brown, permanent secretary, department of transport (4.30pm, room 16).

■ TOMORROW Commons: Defence questions.

Questions to the Prime Minister. Housing and Urban Developm Lords: Asylum and Immigration

Appeals Bill, committee. Maximum Number of Judges orders, Civil Jurisdiction and Judgments Act (Amendment)

■ WEDNESDAY Commons: Foreign Office questions. Housing and Urban Development Bill, remaining stages. Social Security Benefits Heating Outer Supplies stages. Social Security Benefit Uprating Order, Supplementary Estimates

Lords: Debates on transport for the disabled, defence and security and services for mentally disordered offenders.
Select committees: Environment, subject: Housing corporation.
Witnesses: Department of Environment officials (9.15am.

patence, subject UK
peacekteeping and intervention
forcers naval forces. Witnesses:
ministry of detence officials.
(10.15am, room 15).
Trade and industry, subject that Trade and industry, subject, trade with Europe. Witnesses: Institute of Directors, TUC (10.30am,

room 16).
Transport, subject: Future of the railways. Witness: Mr John MacGregor, transport secretary (4pm, room 15).

Education, subject Special educational needs. Witnesses: Council for Disabled Children. Royal National Institute for the nd. Association for all Speech paired Children, Spastic piety (4.15pm, room 8). room 17). THURSDAY of health authorities and trusts,

practices (4,15pm, room 21). Public accounts, subject: Public accounts, subject: Advances to health authorities in England, Witness: Sir Duncar Nichol, chief executive, NHS management executive (4.15 pm, room 16). Agriculture, subject: Effects of

Agriculture, subject clients of the beer orders on the brewing industry and consumers. Witnesses: Campalgn for Real Ale, National Licensed Victualiers' Association, National Association of Licensed House Managers, Home Office (4.30pm, room 6).

Employment, subject. Export of jobs. Witness: British Aerospace (4.30pm, room 20).
Scottish affairs, subject: Future of Scotland transport links with Europe. Witnessee: Mr lan Lang, Scottish secretary, Mr Robert Freeman and Lord Caithness, ministers of state for transport 4.30pm .room 18). Home affairs, subject of Chief Police Officers, Police Superintendents Associate Police Federation (4.45pm.

Commons: Home Office questions. Questions to Minister, Local Governme er of Judges orders. Civil Jurisdiction and Judgments Act (Amendment) Order. Lords: Asylum and Immigration Appeals Bill, committee. Social Security Benefits (Amendments Consequential Upon the ntroduction of Community Care) Introduction of Community Court Regulations. Select committee: Social security, subject: Disability benefits. Wirness: Mr Nicholas Scott, Winness: Mr Richolas Scott,

minister of state for social curity and disabled people (10.30am, room 21). E FRIDAY

Representation of the People ment) Bill.

UK COMPANIES

TODAY COMPANY MEETING: Avon Rubber, Melksha Melksham, Wilts., 2.30 BOARD MEETINGS: EFM Java Trust Black (P)

Bryan Menzies (J) US Smaller Co's Inv. Tst.

■ TOMORROW COMPANY MEETING: Baggeridge Brick, Chamber of Industry & Commerce, 75, Harborne Road, Sirmingham, BOARD MEETINGS: Manchester Ship Canal

interim: News Intl.

FEBRUARY 10 Finals: Brabant Res. Kleinwort Overseas Inv. Scottish American Inv. Interims lalley (C.H.)

Benzor Elblef MITHURSDAY

PEBRUARY 11 COMPANY MEETINGS: API, Holiday Inn Crowne Plaza, Peler Street, Manchester, 12.30 Aberforth Smaller Co's Trust, 16, Chester Street, Edinburgh,

Control Techniques, Ty Rheoli, Unit 79, Mochdre Indi. Estate, Newtown, Powys, 12.00 Dobson Park Inde., Iron

sons, St. Mary's Church, Kidderminster, 12.00 Union Square, 20, Farringdon Road, E.C., 10.00 BOARD MEETINGS: Finals: British Petroi

City Merchants High Yield Tst. Crest Nicholson Crest Nicholson Drayton Far Eastern Tst, Finsbury Smaller Co's General Cons. Inv. Tst. River & Mercantile Tst. Interims:

FRIDAY FEBRUARY 12 COMPANY MEETINGS: Radio Clyde, Clydebank Business Park, Clydebank, 12.00 BOARD MEETINGS: Finals: Alexanders Hidgs. Angio & Overseas Tst. Lioyde Bank

Company meetings are annual general meetings unless otherwise stated.

Please note: Reports and accounts are not normally available until approximately six weeks after the board meeting

Sterling Inds. 1.5p Sumitomo Bank Int. Fin. Gtd. Fitg. Rate Nts. 2000 \$102.22

Tesco Cap. 9% Cv. Cap. Bd. 2005

DIVIDEND & INTEREST PAYMENTS

ETODAY Amer. Medical Int. 11 4 % Nts. 1995 5562.50 Grindlays Eurofin, Gtd. Fitg. Rate Nts. 1994 \$271.25 Hapoalim Int. Gtd. Flig. Rate Nts. Huntingdon Int. 1.9p I & S Optimum Inc. 1.85p

I & S Optimum Inc. 1.85p

Japan Dev. Bank 8⁵g % Gtd. Nts. 1995 \$431.25

Marubeni Int. Fin. 6¹g % Dual Currency Y/\$ Bd. 1997 Y650000.0

Do. 9¹g % Gtd. Nts. 1994 \$912.50

Mazda Motor Fitg. Pate Nts. Aug. 1996 Y104507.0

Pearson Sterling Fin. 10¹g % Gtd. Bd. 2002 £537.50

Sanderson Electronics 5.4p

TOMORROW EWEDNESDAY FEBRUARY 10 Amer. Express \$0.25 Baggeridge Brick 2.375p Conversion 93, % 2001 £4.875 Perstoro Free B SKr4.55 -

> **ETHURSDAY FEBRUARY 11** 8TP 3.25p Chubb Security 1.5p Lathern (James) 1.5p Storehouse 2.5p

M FRIDAY FEBRUARY 12 API 4.45p Berkeley 1.65p Booth Inds. 0.7p Britannia Bidg, Scty. Fitg. Rate Nts. 1996 (1992 iss.) \$181.53

Gibbon Lyons 2p Pail Corp. \$0.08 Radio Clyde 5.25p Scapa 1.6p Scapa 1.5p Scottish Inv. Tst. 3.02p Scottish & Newcastle 5.76p Skopbank-Finnish Savings Banka Assoc. Ser.A Und. Sb. Var. Rate

Nts. 5113.40

Do. Ser.B \$113.40

E SATURDAY FEBRUARY 13 British Gas Int. Fin. 83 % Gtd.

Vodatone 3.43p

Vega 0.87p

SUNDAY FEBRUARY 14 Ball (A.H.) 2.2p Guarantsed Export Fin. Corp. 11 1/4 Gtd. Nts. 1994 £1125.0 Norway (Kingdom of) 5 1/2 % Nts. 1997 Y53750.0

FEBRUARY 24-26

Private Investment in

Independent Slovakia

MARCH 11

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MARCH 16-18

parent and Ministries, EC Commission

RESULTS DUE

THE RESULTS season springs to life on Thursday with a handful of the UK's largest companies reporting. British Petroleum's figures should show it has begun to recover from its recent nadir. Having halved the 4.2p quarterly dividend at the half-way stage, a further 2.1p is expected for the final quarter, making 10.5p (16.8p) for the year.

With historical cost profits of £100m forecast for the final quarter, losses for the year are expected to be £487m (profits £1.2bn). Last year, BP heavily restructured management and operations while chemical markets remained poor, refining was mediocore and upstream

operations went well thanks to the dollar and increased output. After several quarters of negative cashflow, it is expected to have been cash neutral in the final quarter.

Lloyds Bank, which has been most profitable of the clearing banks in recent years, announces its full-year results for 1992 on Friday. It is the first big clearing bank to report after bringing forward its announcement by two weeks. Analysts anticipate pretax profits of at least £650m after last year's 2645m, but one

estimate is of £745m. Provisions for possible bad and doubtful debts are estimated at between £650m and

news and information group, is expected tomorrow to reveal an increase in pre-tax profits from £340m to £380m for the year to December. Given that Reuters is sitting on a cash pile of £700m, there has been some speculation that there will be a substantial hike in the dividend - or even a special payment. However, most interest will centre on the group's view

shares a knock. BT unveils its third quarter results on Thursday against intense speculation that it is moving.

intends to advance its ambitions in global communications services by spending up to \$5bn for a stake in Electronic Data Systems, the computing services arm of General

company will comment, is likely to overshadow the trading figures which are expected to indicate BT's resilience in tough trading conditions. Pretax profits are expected to be £720m-£750m (£759m a year ear-

Analysts will be watching call volume closely as an indicator of the way the economy

CONFERENCES & EXHIBITIONS

FEBRUARY 11 & 12 The Russian Oil Industry: Foreign Investment Opportunities Convened by The Centre For Foreign Investment & Privatisation, Moscow,

Royal Institute of International Affairs. ared by Bankers Trust Company. EN1. Price Waterhouse, and Shell

Enquiries: RIIA Conferences Tel: 071 957 5700. Fax: 071 957 5710.

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of computer assisted new drug ONE. CAPLA/CANDA Venne: Forum Hotel, Cromwell Road London SW7. Arranged by IIR Limited. To register contact IIR. Tel: (44) (71) 4120141. Pag: (44) (71) 4120145.

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FEBRUARY 19 Turkey: Economic Prospects And Business Opportunities Convened by The Royal Institute of International Affairs and Wilton Park, in association with The Turkish British mber of Commerce & Industry. To be held at Chatham House, London. Enquiries: RIIA Conf. Fax: 071 957 5710

FEBRUARY 22

The conference will look at the challs ortunities facing the Europea motor manufacturing and comp industry and review developments in distribution and franchising. Enquiries: Financial Times

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FEBRUARY 23 What Drives Process

repositora addres process management (quality, IT, people) and how it abus to belp organisations manage change in an evolut ta order to align the orga Contact: Leanne Woods, Institute of

ent & Coutre). BIRMINGHAM

FEBRUARY 23 & 24 1993 Cable & Satellite Broadcastino This year's meeting will assess how m satellite is continuing to expan onward murch of television choice for penine up. Enquiries: Fluencial Times

Exporting Defence Electronics such as export licensing and financi from both company and government ce, Naval Electronics, COMMS and

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FEBRUARY 26

Reuters, the international Excitement over rumours of the deal, on which neither

MARCH 8 & 9

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win both political and public con

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MARCH 9

The conference will consider the chal-

facing pharmaceutical manufacturers in a

changing economic climate, how the

industry is responding to the need to balance ethics with business interests and to

Logistics For Corporate Profitability The Intercontinental Hotel, London Successful companies explain how costtive production and distribution in the Single Market and beyond gives them a competitive advantage. Keynote speaker. Iack Edwards, President, Itel Corporation. A Conference Board Europe me

LONDON

Selling Your Business To Guidance through all aspects of ant buyouts, including benefits and pitfalls of an MBO approach to divestment. Speakers: Ian Smith and Tim

Lyle, Livingstone Fisher plc. ities: CIMA Man Tel: 071 637 2311. Fax: 071 580 6990 LONDON

MARCH 9 & 10 **Profiting From Total Quality** The Intercontinental Hotel, London, How quality companies maintain market ip and meet the over-inc customer demands of the 1990s. Keynote speakers: Sir Bryan Nichols Professor John Huckett. A Confe

Board Europe meeting. Contact: Jame Campbell in Brus Tel: 32-2/640.6240. Fax: 32-2/640.6735 MARCH 10-11

terest Rate Risk Manag Day 1: Yield Curve construction and Risk. and Derivative Instruments. Day 2: Risk Models. Hedging Busic and Derivative Venne: Cambridge Science Park, Cambridge £345 (1 day only), £595 (both days). Contact: Kathy Page, Brady Finan

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MARCH 11

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5th International Life insurance Conference "Putting The Policyholder First" ioration of the ways and mot hich the industry is changing itself to meet the expectations of its custo Contact: Anna Pearson, Lafferty

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MANCHESTER & LONDON MARCH 18-19 Geographic Information Systems: Mapping Busin

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MARCH 23 & 24 The Food & Orink industry

The aim of this year's meeting is to provide a high-level forum to discuss strategies for future growth, look at the structural changes taking place and discuss relationships Enquiries: Financial Times. Tel: 071 814 9770. Fax: 071 873 3975/39

MARCH 23-26 **Total Quality Management:** The Right Way To Manage E Convey

Bill Conway, the first Western CEO to ent the Denning philosophy in the West, will present his Right Way To our. People of all levels can learn from his knowledge and turn philosophy into practice. Cost Gallimore & Associates Ltd. Tel: (0621) 858058. Fax: (0621) 850972.

MARCH 25 Developing An LT. Strategy For

This one day confe lop a coordinated strategy to transform discriveness of sales and marketing through the use of 1.T. It explore practical management hunes which need to be resolved in order that compa

MARCH 30

Strategic Alliances Conference Allianoss are back on the European nda, but the risks are formidable must have clear objectives. find the right partner and invest time in managing the Olivetti, Rover and United Distil Contact: Aconisitions Monthly Tel: 071 823 8740. Fax: 071581 4331.

Tel: 081 544 1830. Fax: 061 544 9020.

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he ping-pong table and arcade-style video game at the centre of General Magic's Silicon Valley offices are reminiscent of the early days at Apple Computer, when Steve Jobs parked his motorbike in the lobby and the loyer was furnished with games and a grand piano.

MINAY LABOR

##:

This young company, which has been a hot topic of computer industry rumour ever since it was formed three years ago, will for the first time discuss its technology today software for "personal communica-tors", pocket-sized devices that will enable users to send and receive

So high are expectations for this fledgling that many in the industry believe it has inherited the innovative spirit of Apple Computer, where several of General Magic's managers played roles in the development of the popular Macintosh personal computer.

Indeed, General Magic has much in common with the 1980s genera-tion of Silicon Valley entrepreneurial ventures that created the personal computer and the software programs that have put computers on millions of desktops: the casual style, the young engineers who seem to thrive on working all night, and most importantly a passionate belief that this is a company that is

going to "change the world".

Yet General Magic is also strikingly different, notably because of the way it is developing a network

Unlike the fiercely independent spin-offs of the 1970s and 1980s, General Magic is built on alliances with some of the world's largest hightechnology manufacturers.

Ang sites

"Ten years ago, we were in our

Maintaining such a complex set of relationships with companies that have different cultures and are competitors has not been easy

20s. and the industry was very different. We never gave a thought to co-operation. We were going to take over the world. We felt so strongly that we were in control of our destiny," recalls Joanna Hoffman, now vice president of marketing at General Magic, who was a principal member of Apple's Macintosh

"Today, the industry is far more complex. There is a web of relationships in which companies co-operate and compete at the same time,"

Louise Kehoe looks behind the fanfare accompanying today's launch of a new-style Silicon Valley start-up

Rebels turned diplomats

Apple Computer, AT&T and Motorola of the US, Sony and Matsushita of Japan and Philips of the Nether-lands. All are General Magle investors, and all have licensed the company's technology for use in their own future communications prod-

Like most new ventures in Silicon Valley, General Magic is a spin-off its genesis was in Apple's Advanced Technology Group, where Marc Porat, now president and chief executive of General Magic, was attempting to develop ideas for attempting to develop ideas for products "beyond the personal com-

But in contrast to the legal recriminations that accompany the departure of would-be entrepreneurs from many companies, General Magic's founders received Apple's blessing and encouragement in the form of an equity investment and technology licensing agreement.

From the beginning, General Magic set out to form alliances with "world standards setters", compa-nies that could each bring a wealth of experience to bear upon the challenge of creating a new industry. This common goal has "transcended rivalries" among the partners, all of whom have invested in General Magic in return for technology

licences, says Hoffman.
"All of the partners are treated as equals," she insists. That said, General Magic remains coy about the size of its partners' investments and holdings in the company except to say that all have the same gover-nance rights, with membership of the board of directors, and all have reached identical technology licen-sing agreements with General Magic.

Hoffman admits that maintaining such a complex set of relationships with companies that have different cultures, and which in some cases are direct competitors, has not been

The original plan to invite alliance members to station their representatives in General Magic's



the co-operative yet competing rela-tionships among alliance members were played out," she says. "We had to put a stop to it, and we did." Visits by the engineering teams from different partners now seldom

Certain areas of General Magic's offices were off limits to representatives of the alliance partners so that they would not see each other's prototype products. And General Magic's own employees, many of whom came from environments in which sharing of information is encouraged, had to learn to be more circumspect. In part this is a matter of tact, Hoffman explains. The bigger issue is that alliance partners do te and compete at the same time," offices was scrapped when the com-he says.

General Magic's partners are offices was scrapped when the com-pany found itself becoming "an not want each other to know details arena in which the contradictions of their product plans for General

Magic software.

One of the most noticeable differences between General Magic and earlier start-ups is its penchant for secrecy. Whereas most young companies, especially those in the software industry, are all too eager to boast about their products, even if they have yet to finish development, General Magic has gone to

the opposite extreme.

Although rumours have swirled around the company ever since it was formed, General Magic has managed to keep the identities of some of its partners and the details of its technology to itself. This is a remarkable feat in the gossip mill of Silicon Valley.

"It also creates a mystique," Porat acknowledges with a smile. Indeed,

media management seems to be one has inherited from Apple where the new company's founders also learnt that public attention can be a distraction. "We are preparing to do a lot of traffic control," in the wake of today's announcements, Porat adds.

The coyness, meanwhile, could not last indefinitely, as General Magic's partners found it increasingly difficult to keep their involvement under wraps and began to seek the involvement of third parties such as applications software developers, Porat explains.

Porat is nevertheless anxious to limit expectations. General Magic has refused to participate in the publicity created by others in the industry who have promoted the potential of personal communica-

"I am a walking antidote to hyperbole and hysteria," says Porat.
"The public is tired of promises that the high-tech industry does not live up to," he adds.

It may be a decade before General Magic's vision of intelligent personal communications becomes reality, he stresses.

His colleagues who were involved in the development of Apple Macin-tosh remember the bitter disap-pointment that they felt when the first version of their product failed to live up to sales expectations. Ten years later, the Macintosh is the core of Apple's business and their contributions to the development of the personal computer industry have been widely acknowledged. Such patience is also rare in a

new venture. However, General Magic has the unusual advantage of financial backers who are looking for long-term results rather than a quick financial return. A potential problem is that this could postpone opportunities for General Magic's employees to cash in their stock, thereby putting a damper on the enthusiasm that drives the venture.

For the moment, General Magic is caught up in the excitement of its first public performance. It is trying to create a brave new world in which "personal communicators" are as ubiquitous as the telephone.

General Magic's ownership and management structure is certainly a formidable challenge. But perhaps the biggest question mark is whether it can define a new market.

The trick that the company has yet to perfect is to bring such tech-nology to the masses, "those whose personal use of high-technology does not reach beyond the car, the television set and the telephone," as Porat puts it. "We want to make technology that people will wel-come into their lives rather than being a source of stress," says Bill Atkinson, General Magic chairman and co-founder.

Virtual factory takes shape

By Andrew Baxter

new buzzphrase is entering the European lexicon of Industrial jargon - the "virtual factory". The concept management experts to denote how companies can rejuvenate themselves by tapping sources of external expertise, rather than duplicating it themselves.

Now, however, those high-powered researchers at Insead, the French-based European Institute of Business Administration, have concluded that the virtual factory idea could be one answer to the perennial problem of Europe's global competitiveness.

Inseed's just published bi-yearly survey* of manufacturing strategies - based on data from 108 big European industrial companies acknowledges that companies have now absorbed the principles of customer-driven manufacturing such as total-quality management

or just-in-time practices. The strategy has paid off in terms of performan improvements on the factory floor. The big problem, though, is that it has not bolstered the competitive position of European manufacturing.
Insead admits that the

economic environment must be improvements have not been translated into profits or increased market shares. But perhaps, it suggests, there is a more structural reason. This is that all manufacturers

worldwide have adopted the same sort of techniques - known collectively as "lean manufacturing" and borrower or adapted from the Japanese and are now fighting on a level field. Something extra is required if a manufacturer is to gain

"Finding this new way of manufacturing is perhaps less easy for Europeans than in the past." says Insead. "We have got used to looking east for examples of outstanding manufacturing. But even Japanese manufacturers do not seem to have a clear picture of what looms beyond the horizon."

According to the survey, the best of Europe's senior

manufacturing managers are now integrating manufacturing within the value-added chain, both with other functions in the company and with suppliers and customers

This is what insead calls the "virtual factory" - a factory which performs its task of transforming materials and components into value for the customer by using resources outside the manufacturing function itself. The resources of the suppliers, marketing and sales, engineering, even the customer, have to be mobilised

According to Insead, its discussions with managers reveal concepts such as virtual logistics. Responsibility for the flow of goods and organisation is assigned to a virtual logistics manager, but without giving that person a logistics organisation.

The implications for the manufacturing manager are significant. "The concept of a virtual factory requires that tasks get carried out by networks of resources inside and outside manufacturing," says Insead.

"These networks will not emerge spontaneously but require manufacturing managers to pay attention more than ever to relations with their peers and partners."

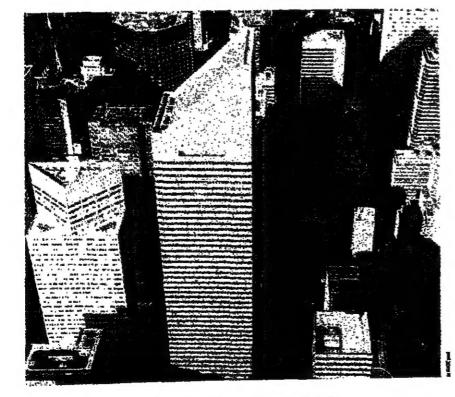
Unfortunately, Insead's evidence suggests that most European manufacturers are not yet ready for the task, which depends on three conditions: a clear and shared vision throughout the organisation, an unambiguous commitment to the improvements of human resources, and a reasonable willingness to experiment with new manufacturing methods.

But, says the report, there seems to be insufficient investment in all three areas to reach the ambitious goals of the virtual factory.

As with lean manufacturing, though, the big question may be whether European companies can gain any competitive advantage from the virtual

*Creating the Virtual Factory, by Arnoud De Meyer. Available free from Insead, Boulevard de Constance, 77305 Fontainebleau

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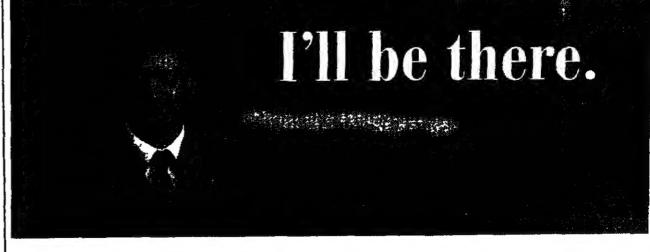












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Flood control scheme

MOTT MACDONALD has been commissioned by the National Rivers Authority (Anglian Region) to design and super-vise construction of the fourth and final phase of the £20m barrier banks project - this focuses on the northern and central sections of the banks. The 65km barrier banks in East Anglia protect up to 75,000ha of agricultural land and have a history stretching back some 300 years when drainage of the Fens began.

Remedial works for the final northern and central phase will involve the removal of cracking clay soils and their replacement with imported fill and reprofiling of significant lengths of embankment using imported material, some of which has been won locally. In order to transport materials to the site some 10km of haul roads (generally granular sub-base over geotextile) will have to be constructed, in addition to the 35km already provided in earlier phases.

Water projects

BIRSE CONSTRUCTION has won contracts worth about 223m from four of the major

water companies. The largest contract valued at £4.5m is for Anglian Water and comprises the civil engineering and building works for a new wastewater treatment plant at Cleethorpes. This is an extension to an existing £3.5m contract for the mechanical and electrical plant and equipment at the same site.

A contract worth £3.8m to design and build a water treatment plant at Winterton has also been secured from the same client

Kent warehouse

FRENCH KIER ANGLIA has won a £9.7m design & build contract for a 20,000 sq metres transit warehouse for Seacon Holdings at Tower Wharf, Northfleet, Kent. The warehouse will extend over the Thames on a reinforced concrete deck, supported by steel

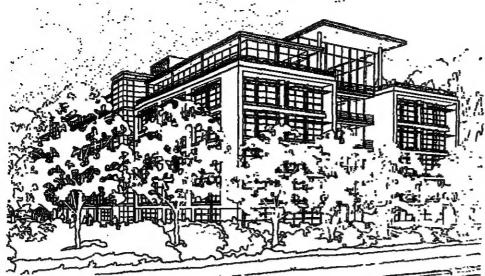
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Longman headquarters



An architect's impression of the new headquarters building for the Longman Group in Harlow

BRYANT CONSTRUCTION has won a £21m contract to build the international headquarters in Harlow, Essex for Longman Group, a member of the Pearson Group, owner of the Finan-

Next to Longman's existing Harlow headquarters, the new block, designed by architects Conran Roche, will be six storeys high, over 170,000 sq ft and have a roof garden, conser-

vatory and restaurant. The design team has developed a naturally ventilated building which relies primarily on passive measures to save energy.

The building plan places 13.5 metre wide office floor plates on either side of a 12 metre wide atrium. Both sides of the office areas have opening windows so that air can cross-ven-tilate from the outside and into the atria where a natural stack effect is created to assist in the general movement and vent the heated air at high level. At night the process is maintained to cool exposed concrete

soffits in the offices to offset heat gain during the day. Windows in both the external and atrium walls are at high level to allow as much air as possible to pass over the slab. Windows at low level will give localised control.

£50m orders for Willmott Dixon

WILLMOTT DIXON building companies have won contracts valued at more than £50m in the final quarter of last year.

Willmott Dixon Symes has recently begun contracts valued together at £4.7m. They include the refurbishment of offices in Conduit Street, W1, for Olympic Airways; repairs and upgrading works to two generating stations for London Underground: refurbishment of premises for London Electricity; and the design and conin the borough of Wandsworth. Willmott Dixon Eastern has new work valued at £750,000. In Cambridge a sports pavilion is being built for Cambridge University Press, and in Welwyn alterations are being carried out to a building belonging to Smithkline Beecham Pharmacenticals.

Birmingham-based Willmott Dixon Midlands started 1993 with six new contracts worth around £9m. They are for a new accident and emergency department for the East Bir-

mingham Hospital NHS Trust; a Friendly Hotel in Loughborough; and four housing association projects to provide 80 homes for rent in Birmingham, Coventry and Wolverhampton.

Willmott Dixon's three specialist housing companies have recently won 10 contracts worth more than 226m. They include a £6m project on the site of the former Perivale Hospital which will provide a consortia of three housing associations with an additional 150

Major road development in Derbyshire

The Department of Transport has awarded a £19.4m contract to build a 9.2km dual carriageway bypass of the villages of Foston, Hatton and Hilton on the A50 and A516 trunk roads in Derbyshire to MOWLEM CIVIL ENGINEERING, a division of John Mowlem Con-

The bypass forms part of the new A564 Stoke-Derby link road, a key sector of the new route between the M1 and M6 motorways in the Midlands. The new bypass will run from the eastern end of the existing Sudbury bypass to join the A516 east of Hilton. A 3.5km trial length of the

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road will be of continually reinforced concrete pavement, with an exposed aggregate finish. This form of concrete surfacing is being used for the first time in the UK.

The contract includes five overbridges, three underbridges, side and slip roads and flood relief culverts.

Charles Schwab to set up in UK

Ethel Daly is moving to London to set up shop in May-fair on behalf of America's biggest discount stockbroker Charles Schwab.

"It had always been part of our strategy to come to Europe; it was just a question of timing," says Daly, newly appointed managing director of the international division, who arrives to tell the story of the US recovery, and the relative attractiveness of equities since dollar interest rates are so low. She has been at Schwab, which boasts a 49 per cent share of the discount market at home, and has around 2m active investors with \$66bn in client assets, since 1987. Her last job was as senior vice-president of retail service delivery which involved managing 90



branch and seven regional offices in the eastern part of She says she has a fair

■ Ian Grant, a non-executive director of the Royal Bank of Scotland Group, has joined the board of Banco Santander. The decision to add a second

Royal Bank director to Santander's board - Royal Bank chairman Lord Younger has been a director for two years follows growing rumours that the Spanish bank was contemplating selling its 9.9 per cent stake in the Scottish bank.

Santander used the occasion of Grant's appointment to its board last month to reaffirm its commitment to the alliance with the Royal Bank which has a 1.5 per cent stake in Santander. A Santander spokesman described recent stock

amount of international experimarket speculation that the links might be broken as "complete nonsense" and said that the cross shareholdings are "long-term investments which are central to the unique alli-

ance of our institutions". However, one analyst noted that if the Royal Bank were really intent on developing the relationship it should have put one of its executives on the Santander board.

Wictor Beamish, formerly managing director of WI Carr (Far East), a subsidiary of France's Banque Indosuez, has been appointed managing director of HG Asia Securities

time at Crocker National Bank in the late 1970s where, working on the foreign exchange operation systems side, she led a group representing West Coast banks which were then introducing the European payments system SWIFT.

With chairman and founder Charles Schwab in London next month to launch a new product and unveil the European strategy, Daly will not elaborate on the service she, with two others, proposes to

And the competition? "I'm trying not to be arrogant, but in terms of the overall package, I don't think there is anybody," she comments from the company's headquarters in San

For Beamish the move means re-joining a team he left in September 1987 when HG Asia was part of the UK-based stockbroker Hoare Govett. HG Asia, though, was bought out from Hoare's then American owner Security Pacific last June and is now owned by its employees, Hong Kong holding company Guoco, and American broker Smith Barney, which has 20 per cent.

Beamish, 39, a member of a distinguished Irish rugbyplaying family who has lived for spells in Hong Kong and Singapore, will be responsible for the continued development of HK Asia's European, UK

Constructive



Bob Glibbery (above). formerly md of Hall & Tawse Southern, has been appointed md of Hall & Tawse, part of Vincent who has been promoted to group md. Sir Hugh Rossi, recently retired chairman of the House of Commons' environmental select committee, has been appointed a consultant to WIMPEY Environmental. John Purvis, Paul Eliyatt and Keith Winter have been appointed directors of WHITE YOUNG.

■ Bob Tyler, formerly operations director for the Midlands region, has been appointed md of LOVELL HOMES.

Tony Mitchell has been appointed operational director for the Scottish region of KIER CONSTRUCTION's civil engineering division. Graham Mole has been appointed md of IEI, a Kier Group subsidiary. Tim March has been appointed northern regional director for CLUGSTON CONSTRUCTION.

Adrian Barden has been appointed to md of Builder Center, part of WOLSELEY; Dennis Elliott has split the two roles and remains chairman and a director of Wolseley Centers. ■ Ian Smith (below) has been

appointed a director of OSCAR

FABER SCOTLAND.

Pastures new for Quest-Ritson

Charles Quest-Ritson, a solicitor whose private passion for gardens recently found expression in a highly-ac-claimed book The English Country Garden Abroad, has joined Capel-Cure Myers Capital Management to head up its financial planning arm, Capel-Cure Myers Financial Services.

His move from a private law practice in the West Country to the private client stockbroking and fund management group by way of two years at an independent financial adviser, Advisory & Brokerage Services, was occasioned by a growing disenchantment with the legal world.

"The law is not changing very fast. When you reach a certain age and have learnt the

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job, it is difficult to see where the challenge and excitement is supposed to come from in doing the same thing for the next 20 years. The courageous thing to do is to move on. The task at Capel-Cure

is in charge of a team of eight, consists less in discussing spe-cific investment vehicles with clients than in developing an overall strategy for them. He regards it as providing "a brain-box that works on an individual's personal circumstances, and touches on things that would normally be cov-ered by accountants, lawyers, tax experts and so on". Meanwhile, his latest literary success took two years to

research and write and grew out of a life-long love of gardening kindled at the age of nine when he first collected the school gardening prize - a trophy he carried off every subsequent term until he left.

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The planned landing points for this cable system are Sri Racha (Thalland), Vung Tau (Vietnam) via a submerged branching unit, and Deep Water Bay (Hong Kong). It is expected that formal tenders for the marine route survey will be called on 15 March 1993 with a closing date of 16 April 1993, and with completion of the survey before the end of the fourth quarter 1993. Noting the particular requirements of this region, including the procedures necessary for the timely issuance of permits for the marine operations,

marine survey companies that consider they have demonstrated experience. capabilities and capacity to undertake this work, are requested to provide their cradentials by facsimile in no more than three (3) AA pages of text no later than 1700 hours Eastern Australian Daylight Savings Time Wednesday 24 February 1993 to the following Purchasers' representative: Mr G.L. Sachs, OTC Australia, G.P.O. Box 7000, Sydney, NSW 2001 AUSTRALIA, Fax 81 2 283 3052 Phone 61 2 287 5338.

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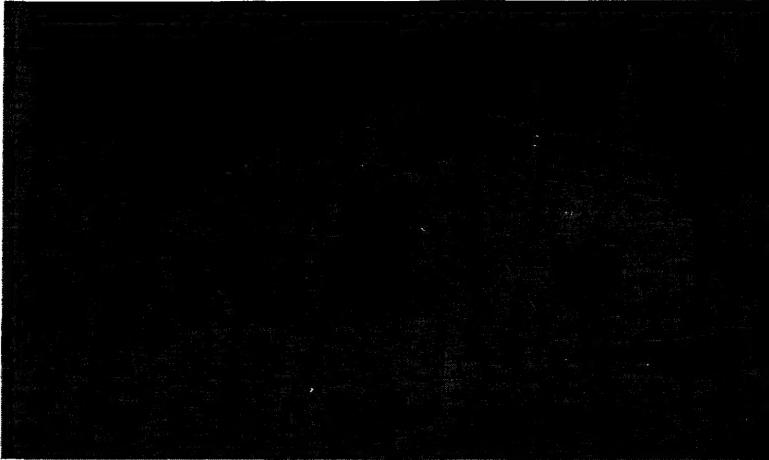
ous island with a behind a remarkably heritage. You cannot get away from the fact that the place is composed of limestone which has been used for centuries as the basic building mate-rial. This has given the island a distinctive unity: walls, bastions, fortifi-cations, palaces and churches fill the skyline. They are varied in style, but all look as though they have grown from the earth.

Malta has always drawn a rich variety of travellers to its shores; poets and writers have followed a succes sion of conquerors. It was Coleridge who arrived shortly after the British had captured the island from the French in 1814 and wrote: "One's first feeling is, that this is all strange; and when you begin to understand a little of the meaning and the uses of the massy, endless walls and defiles, and then you feel and perceive that this is very wonderful. A city all of free-stone, all the houses looking new; all with flat roofs, the streets all straight, and at right angles to each other; but many of the n exceedingly steep, none quite level; of the steep streets, some are stepped with the smooth stone . . . the whole island looks like one monstrous fortification ... the fortifica-tions of Valetta are endless ... such vast masses, bulky mountain breasted

Malta is still a paradise for the military historian and even more of a paradise for the architectural enthus ast. There are 300 churches in the group of islands and more are still being built. Piety and an enthusiasm for building seem to go together. Malta is fortunate in having a small but significant group of architects and artists who appreciate its very special qualities. This is not to say that the sland is unspoilt - one million tourists a year and a tendency for aspiring locals to move out of older parts of the towns and build new houses that could be built anywhere - is leading to a decline in standards. But the smallness of the island means that the group of good designers and artists can have considerable influence. One of the leading architects there is Richard England, who has made

Malta his personal crusade. In London at the moment there is a small, colourful and cheering exhibition of his work, lifting the spirits in the London winter and offering a lot of encouragement to architects who believe, as I do, that it is perfectly possible to create new buildings in old places if the problem is approached

with sensitivity, respect and love. It is some nine years since I last wrote about Richard England's work and it was fascinating to see in his exhibition at the Building Centre in



Design for Valleta's National Arts Centre by Richard England with Konrad Bohagiar and David Felice

Island fortified against ruin

Colin Amery discusses sympathetic plans for a new arts centre in Malta

Store St. WCl., how he has developed

and changed. In a recessionary world where architects are finding it hard to sustain their practices, it is bard not to Mr England the range of his work. Building continues in Malta to house and cater for the successful tourist industry. There is money even for churches and opera houses, and England is a leading contender for the rebuilding of the opera house in Val-stia. Surprisingly, Malta had an opera house that was designed by Edward Middleton Barry – the srchitect of the Royal Opera House in London's Covent Garden. He was commissioned to design an opera house for Malia in 1860, at a time when the island acquired a crop of major late 19th century buildings in the flourishing days of British rule.

huge portico that would have looked at home in London, Manchester or Liverpool By designing it in an office in London, Barry ignored the fact of the steeply sloping streets and had to raise the whole thing on a grand podium to cope with the changes of level. The opera house also had a chequered career - it was gutted by fire in 1873; completely rebuilt; and then, badly damaged by bombs in the sec-

and world war, closed down. Today the island authorities want to encourage a lively evening life in Valetta and the building of an arts complex on the opera house site is their next priority. Richard England's scheme proposes utilising the marvellous remains of the great portico and building splendid public spaces behind it in an uncompromising but powerful modern style. His design is very effective and original.

centre is built, it will be close to the new city gates by the Italian architect Renzo Piano. He won the "Malta Gates" competition with a design that responds intelligently to the island's traditions without venturing down the paths of pastiche.
In his exhibition Richard England

shows another example of one of his skilful designs fitting in to the old fabric of the city. His new Central Bank of Malta in Valetta is built inside the massive walls of one of the great fortifications. By lighting the centre of the new premises with a great atrium it has been possible to build an important new facility for the island which is more or less invis-

This will not be the case for the San Tumas Tourist Village, a kind of ter-raced pyramid of fists and rooms. the island.

If and when the opera house/arts While this can never be recessive it can fit in to the island because Richard England recognises the elemental nature of the cubist vernacular stone bouses. This is something basic to the island which adapts to modern architecture very successfully.

I enjoyed the way Richard England's architecture is now using more colour in a bravely cubist way. His work succeeds for two main reasons: drawing and style. The many prints and drawings in the exhibition demonstrate that he has completely absorbed the architecture of his native island. While drawing clearly helps him to absorb the qualities of the architecture, he uses this skill to develop a style of his own, succe fully relating to the elements of the island's tradition. Malta is fortunate to have him to lead the profession on

Theatre/Malcolm Rutherford

The Prisoners of War

The New End Theatre in Hampstead has unearthed a minor masterpiece in J R Ack-erley's The Prisoners of War. Ackerley is perhaps most remembered for his autobiographical novel "We Think the World of You", published in 1961. He had become literary editor of The Listener in 1935 and held the post for nearly a quarter of a century. He died

His dramatic work came early on. Prisoners will always have a footnote in theatrical history because it was the first English 20th century play to deal seriously and overtly with homosexuality and to be passed by the censor, who may have missed the point. It was first performed at the Royal Court in 1925. What I did not know before, however, is what a play it is in its own right.

Prisoners works not because it is shocking (it is not) but because it is such splendidly mature drama. In terms of theatrical development it looks back to the best of Harley Granville-Barker at the beginning of the century, where grown-up people attempted to discuss grown-up subjects, and forward to Terence Rattigan where the limits to what can be said even by articulate peo-ple had become recognised. It is an uncanny coincidence that Rattigan's The Deep Blue Sea should be revived at the King's Head in Islington almost at the same time as Prisoners is rediscovered in Hampstead. The two plays have a remarkable amount in common and you should try not to see one without the other.

Ackerley's piece is set in Murren, Switzerland in 1918. The prisoners of war are genuine: they are officers removed from camps in Britain or Germany to neutral territory where the conditions are reasonably civilised, including tennis, dancing and some freedom to move within the country. But the background of the war is to some extent a subterfuge. These are males in a pre-dominantly male institution; the extended meaning of pris-

oner is homosexual. One, in particular, stands out. He is Captain Jim Conrad, played to perfection at the New End by Ashley Russell. He has the best rooms in the Swiss guest house, invites the other officers to use them as a mess room, but plainly has eyes only for Second Lieutenant Grayle (Nell Roberts). Both Conrad and Grayle are virgins, Conrad because of his proclivities, Gravie because is so young. A large part of the play is about

Conrad's frustrated feelings. There is at least one subplot. Another British officer forms an attachment to the Canadian Captain Rickman to the point that they want to set up business together in Canada. It is left deliberately unclear whether this is a homosexual relationship.

Russell as Conrad is about as moving as you can get without going over the edge. He is not handsome, has strangely protruding teeth and a tendency to wear shorts when others are in long trousers. The emotion is nearly, but not always, suppressed. In the end he breaks down, a pathetic figure who is a prisoner of convention. The play is flawlessly directed by Ken Butler.

New End Hampstead until February 28. (071) 794 0022

Rock/Andrew Clements

Loudon Wainwright III

Families worry Loudon safety valve, undercutting the Weinwright. For more than 20 despair of his lyrics, numbing years his songwriting career has been spattered with songs that gnaw away at the raw bones of relationships - father and son, brother and sister, husband and wife, parent and child. Now as Wainwright songs seem preoccupied more and more with putting the record straight. History, his lateat release, was originally going to be called Family Album"; the 14 songs range across the domestic battle field, bleakly cataloguing the

casualties. His current British tour may be aimed at boosting the sales of History but in concert the effect is anything but bleak: Wainwright himself comes over as an energetic, hardworking performer, and immensely likeable. The running order seems half-improvised, the banter spontaneous. Among the post-Dylan generation of singer-songwriters he is much closer to Randy Newman than to, say, Neil Young or Springsteen; he shares with Newman a liking for black irony, though not his penchant for disguise. With Wainwright there is no concealment, the nerve ends are bared and the

confessional element is patent.

The humour becomes a vital

the pain of the idealism that gradually has been eaten away. Even "Talking Bob Dylan", Wainwright's witty tribute to his begetter, has a sharp edge as he charts his hero's progress and implicitly compares it with his own. Most of the time, he can't help himself - "Boys kiss girls, make them cry/ That's a man's job". But when the humour drops away the effect can be devastating: in "Hitting You", which traces his disintegrating relationship with his daughter, there is nothing but despair.

There were old songs too -"Be Careful There's a Baby in the House from 1971 and a rousing C&W version of "Dead Skunk" - as well as something brand new, in Wainwright's hymn to the Clinton inauguration: "Talking about our generation/Hope we grow up before we get old". The subject matter, as always, doesn't bear thinking about; it is a tribute to Wainwright's feisty resilience that his audience are able laugh a lot more than they cry; look at me, he's telling them, I know it's all awful, but I'm still here, still laughing.

Royal Festival Hall; History is on Virgin (CDV 2703)

Music in London

Barry designed a theatre with a

American String Quartet Anne-Sophie Mutter

American String Quartet had never appeared in London, though they have been performing for almost 20 years and are regular European visitors. At home they are loyal champions of new American music, as well as of Schoenberg, but they chose to bring only works by DWEMs (dead, white European males) to the Wigmore Hall, with only Bartok to represent the twentieth

century. Accuracy, clarity and transparent balance are their great virtues. They boast a notably strong second violin, and a viola that sports more pungent character than their suave cello, which means that middle voices stand out uncommonly well without protruding. The quartet's lucid textures are partly achieved, I think, by a gingerly avoidance of dramatic extremes; on Saturday there was scarcely a real fortissimo. por a pianissimo either, until their closing Bartok Fourth. Even there, though the never seared. The rhythms were admirably precise, but without the expected truculent thrust. In the muted Prestissimo, which was in its way a tour de force, the semiquever buzzes rarely stung. Yet as a study-performance, it was all

The rhythms were precise, but without a truculent thrust'

correctly and quite vigorously set out, and jewelled with scrupulous detail; one could learn

from it. They had begun with the A major quartet from Beethoven's op. 18. It slipped smoothly by without leaving much impression. Odd approach to tempi; the Americans chose mostly speeds on the high side, but kept to them so metronomically that there was neither an

exciting pulse nor room for

er's tone, excellent for spinning a cultivated line, lacked depth here. It was better found in Schuberts' great A minor quartet, lyrically crepuscular; and indeed all the players had distinguished moments in that haunted work, where they allowed themselves more free-

Nevertheless, the expressive climate remained very temperate, as if restrained by a prudent thermostat. The grand breadth of the Schubert was merely suggested, not vitally realised. One might conclude that these musicians are not primarily interested in performing, in the vulgar full - though jet-lag might have been the only problem this time. But I felt too unconfident that their Mendelssohn and Dvorák on Sunday would rise to more exciting heights to feel like taking my streaming cold back to the Wigmore to find out

David Murray

command such respect in the profession that their audiences are made up of other musi-cians. On Friday at the Barbican Hall the picture at the cloakroom told its own story staff having to deal with not only a capacity audience, but also dozens of violin cases being deposited by their owners for safe-keeping.

rs for safe-keeping. The violinists in the audience, student and professional, had come to hear Anne-Sophie Mutter. As her last solo rably showed, she is an enthralling recitalist. It is fairly safe to say that there is no other violinist active today who can approach the range of colours which she can draw from the instrument and that feature of her playing alone is enough to hold an audience

In the fragmented, quickly changing sound-world of Lutoslawski's Partita the effect was dazzling. This is a work with which Mutter has Lutoslawski has made for her a newly-composed orchestral version of the score, but she brought to this performance of the original Partita with piano so kaleidoscopic a spread of tone colours that no orchestra was needed. From the first

No other violinist active today approaches such a range of colours'

note each phrase spoke with its own character. The slightest wisp of melody sang; the briefest motif asserted itself. The late C Major Fantasy of Schubert opened with playing at the other extreme, a blissful calm, devoid of tension, long phrases floating on a soft preeze of tenderness. The alow movement is a set of variations on the song "Sel mir gegrüsst" and it is difficult to imagine any vocalist singing the music more beautifully.

ings Mutter's way with classi-cal composers has been in dan-ger of sounding over-ripe, but that was not the case here, either with the Schubert or Beethoven's "Kreutzer" sonata. It may be that close microphone placing does her playing an injustice. In the hall, her vigorous attack in the Beethoven, the scale, the wealth of colours, all sounded in proportion and matched, too, by her imaginative accompanist, Lambert Orkis, who is etter-known in this country for his work on period instru-

There were two encores: the first - the arrangement by Heifetz of Debussy's "Bean soir" - was sheer enchantment, shimmering nocturnal

Richard Fairman

Barbican Celebrity Recital Series runs until June (Box Office 071-638 8891)

INTERNATIONAL

BERLIN

OPERA/DANCE Deutsche Oper The main event this week is the first night on Sat of Götz Friedrich's new production of Der Rosenkavalier, conducted by Jirl Kout and designed by Gottfried Pilz and isabel ines Glathar, with a cast including Karan Armstrong, Yvonne Wiedstruck and Kurt Rydi (further performances Feb 17, 21, 24, 28, March 7). Tomorrow Gwyneth Jones song recital. Wed: ballets by Balanchine and Bejart. Thurs: Cost fan tutte. Thurs: Peter Schauluss's production of Giselle. Sun: Balanchine evening

Tiziana Fabbricini, Sergel Larin and Sherrill Milnes head the cast in a revival of Tosca opening on Sat (repeated Feb 17, 20, 24, 27). The repertory also includes a Carl Orff ballet double bill tonight, Fidelia tomorrow with Eva-Maria Bundschuh, Reiner Goldberg and Hans Tschammer. Giselle on Wed and Die lustigen

Weiber von Windsor on Sun. Next Mon: new studio production of Martinu and Hindemith double bill (200 4762) Komische Oper Tonight: Die Zauberflöte. Tomorrow: Eine Nacht in Venedig. Wed: Prokofiev's ballet Romeo and Juliet, Thurs: Yakov Kreizberg conducts orchestral works by Brahms and Shostakovich, with violin soloist Dmitri Sitkovetsky. Fri: Cav and Pag. Sat: Rienzi. Sun: Bartered Bride (229 2555) CONCERTS

Schauspielhaus Tonight Michael Schoenwandt conducts Berlin Symphony Orchestra in works by Stravinsky, Nielsen and Sibelius, with clarinet soloist Sabine Meyer. Wed: Georgian Chamber Orchestra plays works by Mozart and Paganini. Fri: Manfred Honeck conducts Berlin Radio Orchestra in works by Rakhmaninov and Richard Strauss (2090 2156) harmonie Tonight Vladimir

Symphony Orchestra and Chorus in Mahler's Second Symphony. Wed: Alfred Brendel piano recital. Thurs (in Kammermusiksaal): Berlin Baroque Orchestra, Fri: Gregor Suehl conducts BRSO in works by Prokoflev, Chopin and Schumann. Sun: Stefan Sanderling conducts Potsdam Philharmonic in concert performance of Kienzi's 1895 opera Der Evangelimann. Next Mon: Anne Sophie Mutter (2548 THEATRE

Gisela May stars in a revival of Gerhart Hauptmann's 1893 tragic-comedy Der rote Hahn

(Red Rooster) daily at Renaissance Theater (312 4202). Schiller Theater repertory includes Racine's classical tragedy Britannicus, directed by Wolfgang Engel, and Maxim Gorki's play The Wrong Change (312 6505). Schlosspark Theater nas Dürrenmatt's The Visit directed by Alfred Kirchner (793 1515). Cole Porter's musical Anything Goes can be seen daily except Mon at Theater des Westens (3190 3193). Schaub repertory includes Botho Strauss's Schlusschor, Jakob Lenz's Catherina of Siena and Alexander Vampliov's Last Summer in Chullmsk, a 1972 play about Soviet stagnation under Brezhnev (890023). Berliner Ensemble has Peter Palitzsch's new production of Peter Turrini's comedy Grillparzer im Pornoladen (282 3160)

■ GENEVA

Carlo Rizzi conducts Werner Schroeter's production of Luisa Miller tomorrow and Sat at Grand Théatre (also Feb 17 and 21), with a cast led by Kallen Esperian, Thomas Allen and Nell Shicoff. Lucia Popp gives a song recital next Tues (311 2311). Felicity Lott is soloist with Orchestre de la Suisse Romande on Feb 19 at Victoria Hall (311

MILAN

Teatro alla Scala Tonight: Riccardo Chalily conducts Messlaen's Turangalila Symphony. Tomorrow, Fri. Sun.

next Tues: Marcello Viotti conducts Pier'Alli's new production of Beatrice di Tenda, with Cecilia Gasdia and Lucia Aliberti alternating in the title role. Thurs and Sat John Cranko's Onegin with Carla Fracci (four more performances Abbado conducts Berlin Philharmonic. Feb 22: Maurizio Pollini (7200 3744)

NEW YORK OPERA/DANCE Metropolitan Opera Tonight: Les Contes d'Holimann with Domingo (also Sat afternoon). Tomorrow and Sat evening: Il trovatore with Aprile Millo, Nicola Martinucci and Vladimir Chemov. Wed: final performance this season of Meistersinger, with Donald McIntyre, Hermann Prey, Ben Heppner and Karita Mattila. Thurs: Der Rosenkavaller with Mechthild Gessendorf and Susanne Mentzer. Fri: first performance this season of Cav and Pag, with Waltraud Meler as Santuzza and Ermanno Mauro as Canio (362 6000) -State Theater New York City Ballet's repertory performances continue dally except Mon till Feb 21. This week includes Balanchine's production of A Midsummer Night's Dream on Wed and Sun. Feb 24-March 7: Bavarian State Ballet (870 5570). Feb 23-March 7 at City Center: Joffrey Ballet (581 1212) CONCERTS Carnegle Hall Tonight Philippe

Entremont is conductor and plane

soloist with Vienna Chamber

Orchestra, Tomorrow, Wed. Thurs: Shirley Bassey. Feb 16-18: Solti conducts Vienna Philharmonic Orchestra 1247 7800)

Avery Fisher Hall Tomorrow: Erich Leinsdorf conducts New York Philharmonic Orchestra in works by Weber, Britten and Richard Strauss. Wed: Stanislay Skrowazcewski conducts Julilard Orchestra in works by Barber, Beethoven and Ravel. Thurs, Fri, Sat and next Tues: Valery Gergiev conducts Scriable and Brahms, with plane soloist André Watts. Sun afternoon: Jean-Pierre Rampal flute recital. Sun evening: André Previn Trio (875 5030)

TURIN

This month's productions at the Teatro Regio are Manon Lescaut and Falstaff. The Puccini is staged by Hugo de Ana and conducted by Tiziano Severini with a cast led by Norma Fantini and Gluseppe Giacomini (next performances Wed and Sun, also Feb 17, 20, 23, 25, 27). The Verdi, which opens next Tues and runs till March 7, is staged by Lluis Pasqual and conducted by Bruno Campanella, with Leo Nucci in the title role (8815 241)

■ VIENNA

Tonight's performance at the Stantsoper is Der fliegende Hollander, with Monte Pederson and Luana DeVol. Tomorrow and Fri: Maria Stuarda with Alicia

Naté and Nelly Miricioiu. Wed: Giselle. Thurs: Tosca. Sat: Die Zauberflöte. Sun: Die Fledermaus (51444 2955), Heinz Karl Gruber's new opera Gomorra can be seen tonight at the Volksoper. The repertory also includes The Merry Widow, Les Contes d'Hoffmann and Evgeny Onegin, all sung in German (51444 2959). Feb 17 at Kammeroper: new production of Shnitke's Life with an Idiot (513 6072) CONCERTS Kurt Rapf conducts Vienna Sinfonietta on Thurs at the Musikverein in works by Mozart, Wimberger, Ravel and Hindemith. Karabtchevsky conducts

Tonkunstier Orchestra in works by Shostakovich and Bruckner. Next Tues: Alfred Brendel. Feb 17, 18, 21: Wolfgang Sawailisch conducts Vienna Symphony Orchestra (505 8190) THEATRE ' Claus Peymann directs the world premiere of a new Peter Turrini

play, entitled Aplengiühen, at the Burgtheater on Feb 17. This week's repertory at the Burgtheater (51444 2218) and Akademietheater (51444 2959) includes plays by Feydeau, Goldoni, Dürrenmatt and Brecht. Theater in der Josefstadt (402 5127) has Shakespeare's Tamino of the Shrew and a new production of Schnitzler's Liebelei. Volkstheater (932776) has a new production of

Shakespeare's As You Like It opening on Sun. Vienna's English Theatre, Josefsgasse 12, has Shaw's Misalliance, daily except Sun (402 1260)

European Cable and Satellite Business TV

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MONDAY TO THURSDAY Super Channel: European Business Today 0700;

MONDAY Super Channel: West of Moscow 1200. Super Channel: Financial Times Reports 0630

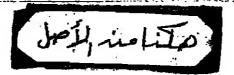
THURSDAY Sky News: Financial Times Reports 2030; 0130

Super Channel: European Business Today 0700;

1200; 2230 Sky News: Financial Times Reports 0530 SATURDAY Super Channel: Financial Times Reports 0830 Sky News: West of Moscow 1130; 2230

SUNDAY Super Channel: West of Moscow 1830

Super Channel: Financial Times Reports 1900 Sky News: West of Moscow 0230; 0530 Sky News: Financial Times Reports 1330; 2030



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Samuel Brittan

An alternative to the 'Group of Seven'



many have hopes been invested in the "Group of Seven" that is, the UK forecasters who are to meet regularly to provide the Treasury with alternative views of

the economic prospects. It is better than nothing and will be helpful for those of us who use rather than create economic numbers. Nevertheless the concentration of the so-called "new Treasury openness" on this group is a symp-tom of the prevalence of old type thinking. As excessive reliance on forecasts (not just Treasury ones) is in part responsible for present predicaments, it is unlikely that more of the same will provide a cure. Moreover, the attention paid to the group encourages the delusion - prevalent among businessmen as well as policymakers - that economics is all about forecasting. In fact. many Nobel prize-winners in the subject have never made a short-term forecast.

There is an innate human desire for crystal-gazers. Yet the real art of policy-making is to be able to respond to events. The role of research is to help devise institutions which will promote good performance and provide a degree of automatic

An alternative path for open-ing up policy-making has been provided by the Swedish prime minister, Carl Bildt. He has appointed the distinguished economist, Professor Assar Lindbeck, to head a small commission to report in a very few months on new directions for Swedish policy. Whether or not the commission's report contains medium-term projections, the emphasis will be on analy-

sis and measures. There are some striking similarities between Sweden and the UK. Sweden too has been without a policy anchor since it stopped shadowing the European Currency Unit, after a much more impressive defence than any put up for the exchange rate mechanism in Britain. Sweden too has, under its minority right-wing govern-



is not committed in advance.

The Swedish government

deserves attention for much

wider reasons. The most forth-right experiments in market

economics are now taking

place in two rather unlikely

places - Sweden and the

Czech Republic. The Czech

prime minister, Mr Vaclav

Klaus, has said that the sup-

posed "third way" between capitalism and socialism is the

quickest route to the third

world. Mr Bildt says the same

The Swedish third way col-

lapsed partly because of the weight of taxation required to

pay for its welfare state. It also

suffered from the attempt to

run too tight a labour market

and maintain competitiveness

When the Swedish prime

minister says that "growth will

only come about as a result of

policies of deregulation, priva-

tisation, increased competition

and lower taxes", he sounds

like the British government of

the 1990s. But there are notable

differences as well. Unlike

Lady Thatcher, Mr Bildt does

not regard consensus as a dirty

word: he managed to secure

from the opposition Social

Democrats, unions and employ-

ers support for the earlier mea-

The consensus was shattered

when the new budget made

including some trimming of

unemployment benefit and the

age at which pensions could be

paid. The size of the Swedish

budget deficit - at nearly 14

per cent of GNP, higher than

Italy's and Greece's - made

action imperative. Unlike even

the Thatcherite Tories, the

Swedish government is deter-

mined that the budget deficit

should be cut entirely by

expenditure curbs and not by

This determination can

hardly be regarded as extreme

when taxes account for some

57 per cent of GDP, among the

highest in the western world.

Indeed, Moody's Investor Ser-

vices has just made a slight cut

in the country's debt rating,

which has made the govern-

ment all the more concerned to

persevere with its strategy.

tax increas

sures to defend the krona.

by a series of devaluations.

in different words.

Carl Bildt: seeking consen

ment, tried to break with its Social Democratic past by putting more emphasis on competition and the private sector. But Sweden has had a much more severe recession than Britain. It also resembles the UK in adopting an inflation

target to replace the ERM

anchor. The strong contrast is

A different path for opening up policy-making has been provided by the government of Sweden

that the Riksbank has full authority to get on with the

The purpose of appointing the Lindbeck commission is to give advice which is clearly independent of both the official and the party machines. It was decided after discussions between Mr Bildt and his finance minister, Mrs Anne Wibble, without consulting the Finance Ministry at all.

One difficulty of following this route in the UK is that there is no outstanding economist, combining theoretical and practical flair, who would be respected by, say, 80 per cent of economic opinion for such a task. Mr Bildt hopes that proposals from the Lindbeck committee will command greater assent than any from

the government will not shirk tough decisions when it responds this month to recommendations for widespread hospital closures in London. She is right that it will have tough decisions to make, but they may not be the ones she

originally intended. As a cabinet committee prepares to finalise its position this week, some ministers are fearful of provoking a repetition of the public uproar that followed the announcement of the pit closures. They are therefore shying away from shutting world-famous hospitals - as recommended by Sir Bernard Tomlinson in his report on the future of London healthcare, published last October. A rejection of his plan to eliminate 2,500 hospital beds in the capital would, however, simply be exchanging one set of tough decisions for another.

The internal market set up by the 1991 health reforms has led to a loss of patients from inner London's teaching hospitals to local ones in outer London and the home counties. If ministers abandoned Tomlinson, they would have to decide how to handle a financial crisis in the capital's hospitals, and face serious questions about their commitment to a marketbased health service,

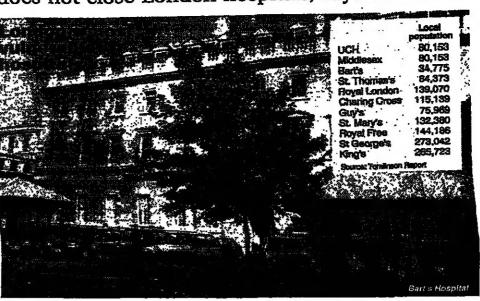
The government's attack of doubt reflects concern raised by a series of public campaigns to save individual hospitals. All have been overshadowed by the fight to save St Bartholomew's hospital in the City, the most ancient institution on the closure list. In campaigning terms, it has been a brilliant, sustained exercise, even though staff at other hospitals regard the Bart's campaign as elitist and emotional.

"It has lacked nothing except artificial snow and a violin. commented one senior manager at another hospital. It needed neither. Instead, the Lord Mayor of London visited Mrs Bottomley to plead for Bart's; the Duke of Gloucester made a rare intervention in the House of Lords on its behalf; there were services in St Paul's Cathedral; and an international brigade of alumni has written to the rescue.

But the power of the Bart's campaign presents the government with a dilemma. The health reforms introduced in 1991 were intended to produce a more rational decision-making structure to the National Health Service, based on market principles rather than

rs Virginia Bottomley, UK health secretary, has vowed that Surgery plans lead to complications

The government faces a tough decision, even if it does not close London hospitals, says Alan Pike



short-term political priorities. A decision to reprieve Bart's would look like capitulation to the campaign with the most political and media clout, rather than, for example, to those run by Charing Cross or St Thomas' hospitals. The message to the rest of the reformed NHS would be that political anxieties and vested interests

can still beat the market. Another worry for ministers concerns the as-yet unquantified capital cost of a huge reorganisation - Sir Bernard was not asked to produce a detailed financial analysis of his pro-posals. In the 1980s, the sale of prime central London hospital sites like the Middlesex and St Bartholomew's would have funded new primary and community health centres, as well as redundancy payments; the current state of the property market means that this is unlikely today.

Tomlinson's report was not the first to recommend change to London's hospital structure. About 20 others have been published in the past 100 years but, in the face of hostile public and professional opinion,

little has happened. The public does not like hospital closures. Arguments to justify them - based on changes in patient flows, ser-

vice provision, lengths of stay and medical technology - are often dense. They cannot compete with the instinctive, lay counter-argument that it must be wrong to close famous insti-

The latest restructuring attempt, however, began more promisingly for proponents of strong action than many previous ones. The Tomlinson inquiry was timed to report st after the general election, in the period of a government's life when tough action stands most chance of being taken.

tutions dedicated to the saving

ts central recommendation is that resources be shifted from hospital beds to the capital's relatively poor-quality family doctor and community services. Critics worry whether, in the present state of public spending, the government will invest enough local services to make Tomlinson's vision work. But the principle of shifting resources widely endorsed.

Expensive beds in London teaching hospitals are regularly taken by elderly patients: even when their medical treatment has been completed, they cannot be discharged because of deficient community facilities. Nearly half the capital's family doctors work from substandard premises.

In a political bonus for the government, the British Medical Association and Royal College of Nursing endorsed the principle of hospital closures, ithough many of their members' jobs would disappear.

If the government were now to back away from the largescale closure programme, it would still have to provide funds for London's teaching hospitals. This financial year they will receive a £50m subsidy. Health authority members in areas of the country with growing populations . and marginal Conservative constituencies - are complaining that their districts are underfunded because of over

provision in London. Mr Peter Fairey, chief executive of the Royal London hospital, was administrator of North East Thames regional health authority in the early 1980s, and took part in an earlier examination of hospital provision in inner London.

We came to similar conclusions to Tomlinson," he says. There had been another exercise in the early 1970s and that came to similar conclusions as

"The scale of the problem changes every time decisions

are avoided, but people who study the issue always con-clude that London cannot justify or sustain its present num-

ber of hospitals.

Ms Virginia Beardshaw. director of the London initiative of the King's Fund health policy unit - which also favours shifting resources from hospitals to community services – says: "The government is between the devil and the deep blue sea. It faces political concerns about hospital closures on the one hand, and the continuing financial problems of the hospitals on the other." Those ministers who fear

that hospital closures threaten fresh political turmoil will argue for the deep blue sea. where things at least have a chance of drifting. Mrs Bottomley could make a statement of principle this month, leaving firmer decisions until later in the year when reviews of the allocation of specialist services in London have been completed. With a little dust on its cover, the Tomlinson report could soon look indistinguishable from its 20 unimplemented predecessors.

Many of the London teaching hospitals, however, are in an even weaker financial position than their managers admit. Health authorities in outer London and the home counties have made it clear that they prefer to treat patients locally, and this trend is likely to increase as contracts for treatment - based on established service patterns in the early years of the NHS reforms become more flexible.

Sir Bernard's report leaves no doubt about what he thinks would happen if his recommendations were shelved. "Change is inevitable, owing to the forces of the internal market highlighting inequity and inefficiency in the present distribution of hospital facilities. If this change is not managed firmly - and in certain cases, urgently - the result will be a haphazard deterioration in health services in London." That deterioration would mean hed closures and cancelled operations - and it would be exacerbated by the current tight public spending pressures

on the NHS. The government may fear the political repercussions of announcing hospital closures now. But if Mrs Bottomlev's tough decisions are deferred. the financial position of the London hospitals is likely to worsen every year, and reach crisis point before the next neral election – when the political pressures would be even more acute.

The world's biggest industrial fair will soon take place in Hannover, Germany. If you don't go you could miss the boat.

Missed opportunities are bad for a

The breadth of the fair can help too in gaining an overview of the international market before making important investment decisions. It's a unique chance to assess the competition, meet the experts and make valuable new business con-

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company at the best of times. In the middle of a recession they could be fatal. That's why a visit to the HANNOVER

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MESSE '93 21st - 28th APRIL

LETTERS TO THE EDITOR

Number One Southwark Bridge, London SE1 9HL Fax 071 873 5938. Letters transmitted should be clearly typed and not hand written. Please set fax for finest resolution

No case for central bank freedom

From Sir Bryan Hopkin and Sir Douglas Wass. Sir, Apart from the personal

criticisms directed at ourselves, the three letters which our arguments (Personal View, January 22) provoked make only two counter-arguments. First, a non-political monetary authority would constrain the government in the field of taxation and expenditure (P W Bloomer, January 25); second, it would convince the markets

that price stability would be maintained (Alan Beith, January 26).

The first point has been demonstrated to be patently untrue in the case of the US, where fiscal deficits have run unchecked for a decade despite an independent Federal Reserve. But if the proposition were true, it implies that your correspondent thinks that it would be a good thing if the Bank of England indirectly controlled fiscal policy. This is

an idea we have not previously

encountered.

The second point is equally unsupported by the evidence. It resembles the now-discredited argument that Britain's joining the EMS would convince the markets that price stability would be secured. Markets are impressed by experience rather than by the mere fact of institutional change. If we had a govern-ment whose policies revealed a lack of commitment to oppos-

ing inflation, the markets would not be comforted by an independent central bank, and if conflict ensued that would itself be bad for confidence and economic stability.

Mr Beith also clearly believes that it is possible to defeat inflation without generating unemployment. This too flies in the face of recent experience. It may be that in the long run we shall be able to establish an environment of wage and price restraint in conditions of high employment, but that happy conjuncture does not obtain now, and it is difficult to see how the establishment of an independent central bank would bring it about. Bryan Hopkin.

|A surfeit of importers - and a paucity of UK manufacturers

Sir. Mr Dantzic (Letters, February 2) and the manufacturing sector may be interested to learn of our experience.

We are the UK arm of a German furniture company. Since September 16 1992 we have been approaching British companies in order to subcontract the manufacture of certain steel and aluminium

We are stupefied. Despite the

fact that all of the companies approached are still in business, we have not received a response to 30 per cent of our letters. A further 20 per cent had to be sent a second letter before a response was received. One respondent stated: "We won't make you a sample in case you take the business elsewhere." Prices have occasionally been preposterous, and the quality of samples -where available - is normally

poor. Our products are simple and do not require high technology machinery for their manufacture. We agree that there is a surfeit of importers. Is the sector really devoid both of adept finance directors and willing production direc-

Mark Adams, managing director, 189 Bermondsey Street, London SEI 3UW

Contracting out: the legal cases favouring employers, and an alternative solution

Sir, John Willman and David Goodhart state in "Contracting out policies face further trouble" (February 3): "The leading employment QC, Mr Patrick Elias, has advised the local authorities' association that the EC directive is likely to apply in most cases where a service is contracted out". They then say that an amendment to the regulations now passing through parliament will make this absolutely clear.

it would be vulgar to play the game of "our QC is more leading that yours", but cer-tainly a very leading QC has advised the contract cleaning industry quite differently – resulting in something like 40 legal cases brought by the trade unions arguing for the interpretation of "Transfer of Undertakings" having been defeated in favour of the employers. And the address of

the attorney general to the par-

liamentary committee made it clear that contracting out services will be legally taken on their merits. Michael Ivens, director,

Aims for Industry, 40 Doughty Street, London WCIN 2LP

From Mr John Sheldon. Sir, Your report of government advice on contracting out of public services ("Caution on 'grey area' in tendering", February 4) illustrates that ministers have finally been forced to accept that the Transfer of Undertakings Regulations (Tupe) and the EC Acquired Rights Directive do apply to the market testing and compulsory competitive tendering pro-

After months of public service minister William Waldegrave and employment minister Michael Forsyth frantically denying any such thing (a "red London SE1 OTU

herring" was how they described Tupe), we now have the ridiculous spectacle of the government advising departments to seek legal advice on every market test. With hun-dreds of market tests, just how much is this likely to cost the taxpayer? Desperate to find some face-saving formula for department of environment's compulsory competitive tendering team, all ministers can manage is an enormous job creation scheme for lawyers.

There is a straightforward solution to the government's problem: cancel the market testing programme or, failing that, issue instructions to departments that all invitations to tender should specify that Tupe applies. John Sheldon acting general secretary.

124/130 Southwark Street.

A war time lesson for funding large PSBR

Sir, The last time the UK had the problem of funding a very large public sector borrowing requirement was during the second world war. A crude adaptation of war-time funding techniques to the circumstances of today would be as

follows: 1) Keep open a gilt-edged tap with yields that the government would pledge not to increase, so that investors | a profitable operation with Bryan Hopkin,
Douglas Wass,
The Reform Club,
Pall Mall, London SWIY 5EW

Increase, so that intree to long rates higher than short delay purchases in the hope of a better yield later on. (In the lincreasing) subject each bank one way of selling a lot of grades higher than short delay purchases in the hope of lincreasing subject each bank one way of selling a lot of grades higher than short rates and no likelihood of them a better yield later on. (In the lincreasing) subject each bank one way of selling a lot of grades higher than short rates and no likelihood of them a better yield later on. (In the lincreasing) subject each bank one way of selling a lot of grades higher than short rates and no likelihood of them a better yield later on. (In the lincreasing) subject each bank of the lincreasing in the long rates higher than short rates and no likelihood of them a better yield later on. (In the lincreasing) subject each bank of the long rates higher than short rates and no likelihood of them a better yield later on the long rates and no likelihood of them are lincreasing by the long rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates higher than short rates and no likelihood of them are lincreasing by the long rates and no likelihood of them are lincreasing by the long rates and long rates higher than short rates and long rates and long rat

at 3 per cent: obviously it would now have to be set more or less in line with present market rates).

2) Keep base rates and money market rates on average well below the yields on tap gilts, so as to make gilts an attractive investment.

3) To deter the banks from unduly monetising the national debt (which would be

war the gilts tap yield was set | to a call of special deposits equal to, say, half its net investment in gilts, (In this way special deposits would play much the same role as war-time Treasury Deposit Receipts.)

An obvious disadvantage is that the authorities' control over the broad money stock would probably be even more precarious than hitherto. Its obvious advantage is that it's one way of selling a lot of gilts.

Further information: Arnold Rustemeyer, 25 Hurst Way, South Croydon, Surrey CR2 7AP, Tel.: (081) 6 88 95 41, Fax: (081) 6 81 00 69

The US and Bosnia

WITHIN THE next few days the Clinton administration has to take its first big foreign policy decision: how to respond to the Vance-Owen peace plan for Bosnia-Her-cegovina, which has the support of the EC and, not insignificantly, of Russia. The plan has had a bad press in the US, not helped by the arrogant and abrasive manner in which its British co-author, Lord Owen, has been presenting it. There are in fact good reasons for objecting to it, both of principle and of pragmatism.

The principled objection is that the plan partially ratifies the territorial gains which the Serbs have achieved by "ethnic cleansing", and virtually dismantles a state and government which the international community has recognised as legally sovereign. The pragmatic one is that the plan will be diabolically difficult to implement. On past form the Serbs will not willingly relinquish either territory or weapons, whatever pieces of paper they sign; and the Bosnian army will be equally reluctant to give up territory it holds in north-eastern Bosnia.

Thus it is clear that even if the plan is formally accepted by all three parties, significant external forces will be needed on the ground to implement it, and this could not be a pure peacekeeping force in the classic UN tradition, authorised to fire only in self-defence. It would need a mandate to use force to reimpose the ceasefire. in cases where one or more of the parties on the ground was fail-

European leaders believe that such a force would be credible only if the US took part in it. This fact has been used by those arguing against the plan in the US. Few American politicians, and even fewer military leaders, like the idea of exposing GIs to such

riake. Yet it is a disingenuous argument when used by people who claim to espouse the Bosnian cause. If the US rejects the plan, or sticks to its initial position of being prepared to support the plan only if it is accepted by all three parties, the Moslems will take that as a promise of US support for them, and hold out for better terms. The question is, what form

would that support take? A popular answer in some cir-cles in Washington is that the arms embargo should be lifted so that the Bosnians can fight their own battles. That sounds good as a rhetorical position, but would be a very poor way to help the Mos-lems if in fact the Serbs and Croats once again got the lion's share of the weapo

Some would go further and use US air power to compensate for Serb superiority in heavy weapons. Such a policy would certainly not be sanctioned by the Security

Council, given the Russian veto. The US's desire to avoid risks to its own troops is understandable, as is its reluctance to endorse the Vance-Owen plan. Yet the only alternatives are riskier, both for the Bosnians whom the US wishes to help and for the wider peace of

Dutch courage

THE COLLAPSE of Def has brought the UK's political left and industrial right into a not unfamiliar alliance. The Dutch and Flemish authorities, it is said, have been prompt in offering Daf financial and moral support. The UK has done nothing. As a result, Daf UK may go under while the rest is saved. This typefies the dogmatic incompetence of a government which says it wants a new approach to industrial policy but is impotent when the chips are

While this is understandable enough in emotional terms, it eaves a number of awkward questions unaddressed: in particular, whether Daf is worth saving in its present form. The answer seems sadly obvious. As Enrope's sixth biggest truck maker, Daf aimed to match its rivals' product range on a much smaller sales base. It was also unduly dependent on the UK market. In 1991 Dat's manufacturing business made a loss equal to some 40 per cent of its shareholders' funds. In 1992 it seems to have lost the remainder.

In book-keeping terms, the company is thus virtually worthless. Meanwhile, the UK market is barely recovering and the rest of Europe is still in decline. It is a truism to say that if enough money were pumped in, Daf could keep going. Whether that would be a sensible deployment of scarce economic resources is quite

Nor is it clear that the UK gov-

dling of the situation. The Depart ment of Trade and Industry was scarcely unaware of what was happening; indeed, it turned down an appeal from Daf for 2450m of

state aid less than a year ago. The question of whether the UK should have a more interventionist industrial policy is a legitimate topic for debate. Commercial lost causes like Daf, though, do little to further it; particularly when as in the case of Leyland Daf ~ they have already consumed some 2600m of taxpayers' money during the Dutch authorities should view things differently is scarcely matter for surprise. Any govern-ment which chooses to support commercial misjudgments on the scale of those at Phillips, for example, plainly takes a broad view of economic utility.

But all this leaves out of account the question of what will happen to the assets themselves. There is supposedly a plan afoot to put the Dutch and Flemish parts of Daf together, leaving the UK business to its own devices. Some parts at least of the UK operation would doubtless then have to close; but that might have happened anyway. There will presumably be competition to buy at least the Leyland truck plant, which has a not insignificant total of 2,200 employees. If it is bought by a large and commercially via-ble competitor, those 2,200 will in all probability be better off in the long run than their publicly sup-ported Dutch and Flemish col-leagues.

ernment was incompetent. as '

t is time to junk much conventional wisdom about the

Until recently, most analysts assumed the recovery from recession would remain abnormally weak. And looking further ahead they assumed that the US would continue to decline economically relative to other industrial countries, principally Japan and a more unified European Community.

Both assumptions are now looking shaky. A clutch of much stronger than expected data suggests the US recovery is finally beginning to take off. And the economy that is emerging from recent structural upheavals is looking a potential world-beater.

Output per hour increased 2.7 per cent last year - the fastest produc-tivity growth in 20 years. As Mr Alan Greenspan, the Federal Reserve chairman, told Congress recently, the post-recession econ-omy is a "different animal": policymakers have to come to terms with the implications of a "dramatic" improvement in productivity, especially in the sprawling service

With productivity increases translating into impressive gains in corporate profits, US share prices are hitting record highs and the dollar is beginning to climb relative to other leading currencies. For internationally mobile capital, the attractions of the US economy are enhanced by worse than expected performance just about everywhere else. Growth throughout Europe is being held back by the strains imposed by German unification and currency instability. Japan, meanwhile, is struggling with its worst financial crisis in decades.

President Bill Clinton shows few signs of appreclating his economic good fortune. He is not only inheriting a lean, productive economy, he is inheriting the most encouraging inflation outlook for a generation. Consumer prices are expected to rise by only about 2.5 per cent-3.0 per cent this year and next. And the figures could be even better if the 4 per cent productivity growth rate of the fourth quarter of last year is

Mr Clinton, however, continues to talk as though the recession were barely over and in his State of Union address on February 17 is expected to announced an economic stimulus worth about \$30bn, or 0.5 per cent of gross domestic product. This is expected to be split roughly evenly between immediate increases in federal spending, to take effect this fiscal year, and an investment tax credit (plus other growth incentives) that would be backdated to last December.

He will also announce longer term plans to tackle what he regards as two equally important deficits. The first is the familiar budget deficit, now running at about \$300bm but expected nearly to double within a decade because of runaway growth of spending on healthcare and other "entitlement" programmes. The second is the "investment deficit", a reference to relatively low levels of public and ivate spending in areas such as education, training and infrastuc-

As Mr Clinton works on his economic strategy, the signs of accelernumerous to miss. Preliminary fig-ures suggest real GDP grew at an annual rate of 3.8 per cent in the fourth quarter – the fastest pace since the Reagan "boom" of the 1980s and well above most analysts' projections. It followed growth at an annual rate of 3.4 per cent in the third quarter and constituted the seventh successive quarter of growth since the official end of the

recession in the spring of 1991.

A host of other data supports the GDP figures, which some now expect to be revised up, rather than down. New orders for durable goods rose 9 per cent between November and December, one of the biggest increases on record. The index of leading indicators registered its higgest gain for nearly a decade in December. The Purchasing Managers' index - a reliable barometer of conditions in manufacturing surged to 58 per cent last month, its

The US economy is emerging from a protracted recession in leaner and fitter condition, writes Michael Prowse

A potential world-beater

highest level since the summer of 1988. Home sales soured at the end of last year, reflecting the delayed impact of a sharp decline in interest

ures, moreover, was unexpectedly encouraging. Growth did not reflect temporary factors such as a rebuilding of corporate inventories or a collapse in the personal savings rate. On the contrary it mainly reflected robust growth of consump tion - supported by unexpectedly large increases in personal incomes. Corporate investment in plant and equipment and residential construction surged, mainly as a result of

lower interest rates.

Mr Clinton is fretting, however, because the rate of job creation remains disappointing. On Friday, the Labour Department reported an increase in non-farm employment last month of slightly more than 100,000, about a third to a half the increase expected in a "normal"

Since the end of the recession, private-sector employment has been almost static - a startling turn around after the creation of 21m jobs in the Reagan years. Public anxiety is being fuelled by a steady now of job cuts at leading blue chip companies such as computer maker IBM, retail group Sears Roebuck, and car manufacturer General

ut even the job outlook is not quite as bad as White House rhetoric would suggest. Friday's employment figures showed that the proportion of different industrial sectors hiring new workers has risen sharply in the past three months. The unemploy ment rate fall to 7.1 per cent. That is still higher than at the end of the recession and well above the 5.5 per cent "natural rate" - the rate reckoned to be consistent with non-accelerating inflation. But it is sharply down from a peak of 7.7 per cent last June and far less than European levels of about 10 per

Officials are also worried that the recent upbeat numbers are overstating the economy's likely growth this year. Early figures for January show few signs of retrenchment: car dealerships and department stores are both reporting strong sales. However, the fourth quarter figures were distorted, for example by rebuilding after hurricane damage in Florida and by the bringing forward of bonuses in the securities industry to avoid higher taxes this year. Exports, resilient so far, could yet be hit hard by the sharp slow-

down in many overseas markets. Nor can Mr Greenspan's famous "headwinds" be forgotten. These structural factors, including cuts in defence, still high levels of personal and corporate indebtedness, glutted commercial real estate markets and restraints on credit supply to small business, remain potential drags on growth. The best that can be said is that a natural healing process because well advanced.

Having failed to predict two previ-ous "dips", the US forecasting fraternity thus remains understandably cautious. The consensus view is that the underlying growth rate is a solid 3 per cent, rather than the near 4 per cent rate of late

The big question is whether the US economy is experiencing more than a cyclical rebound. With the







defeat of the Republicans in the election, a debate about the economy's underlying strength is getting under way. In this year's Economic Report of the President, Mr Michael Boskin, chairman of President Bush's Council of Economic Advisera, dismissed "declinist" feers that the US is losing ground relative to other industrialised countries.

e claims that the US is more internationally competitive than tt has been in decades and that it accounts for a larger share of the industrial output of the 24 rich members of the Organisation for Economic Co-operation and Development than it did in 1970. The share of US exports in GDP has risen rapidly to about 11 per cent against 8 per cent in 1987, reflecting the success of American companies in winning back market share overseas. Living standards, measured properly to reflect differences in internal prices, remain the highest in the world. Mr Boskin is probably overstating

his case: the revival of US exports, for example, was helped enormously by the dollar's depreciation since 1985. But something important did happen in the 1980s, partly as a result of an overvalued dollar:

US industry suddenly woke up the reality of foreign competition. Faced with higher quality, and usually cheaper, products from Japan and Germany, it began a fundamental reappraisal of work practic and business strategy.

The fruits were evident first in sharp gains in manufacturing productivity. According to ORCD figures, productivity in US manufacturing rose by about 55 per cent between 1980 and 1991, compared with gains of less than 40 per cent in Germany and Japan. Manufacturers thus extended an already sizeable productivity lead relative to their rivals.

But inefficiency in the US service sector (which was absorbing huge numbers of baby boom workers) meant that overall productivity growth was only about a third of the average L5 per cent annual pace in industrialised countries. The importance of recent productivity numbers is that they suggest that the US service sector - which accounts for three quarters of value added - is now undergoing a restructuring akin to that of manufactories in the 1990s. In the fourth quarter of last year, overall productivity actually grew slightly faster than manufacturing productivity, suggesting that service companies

were improving their efficiency even faster than manufacturers.
Productivity always rebounds after recessions, so it is too early to be certain that a long-lasting trans-formation of services is under way. But it is certainly consistent with other trends, such as a shake-out of white collar jobs and heavy investment in computer technology.

The notion that US business in

undergoing a renaissance of sorts is born out in other ways. The quality of US cars, for example, is greatly improved. Symbolically, the bestselling car last year was a Ford rather than a Honda. And while IBM's problems are typical of those of aged "national champions" everywhere, all of the young companies competing for its mantle - Microsoft, Intel and so forth - seem to be American. US capitalism has not

lost its capacity for innovation.
The Clinton administration still faces formidable problems. Ms Laura Tyson, Mr Boskin's successor at the CEA, is justifiably concerned about the steady rise in inequality in the past decade and the rising numbers of full-time workers who cannot earn enough to keep their families above the official poverty line (a yardstick based on the income required to buy food and other essentials.)

he rise in inequality is real and it explains much popular discontent about the economy. The gap in income and wealth between the top 20 per cent-30 per cent of well-educated graduates and the rest of the popuation - Mr Clinton's "forgotten middle class" - seems to be growing relentlessly. Ironically, it may be partly a consequence of the US's successful adaption to the rigours of global competition.

Being internationally competitive means paying the going world rate for different factors of production; the problem for many US workers is that the going rate for low-skilled work is substantially less than what is required for a comfortable US life-style. The answer, as President Clinton argues, lies mainly in improving the education and training of workers at the bottom of the pile – an important requirement in addressing the so-called "invest-ment deficit".

The other, depressingly familiar problem is the federal government's nability to balance its budgets. The latest projections suggest the deficit will stabilise at about \$300bn (or slightly less) in the next few years and then rise steeply again.

In principle, this drain on private sector savings is easily stammed the deficit could be aliminated entirely over four or five years without imposing any measures that are not already commonplace in most other OECD countries. The US simply has to choose from a menu of unpistable options that includes: deeper cuts in defence spending, tougher controls on the price and volume of medical services, higher taxes on federal pensions, and a broad-based tax on energy or consumption, preferably

Mr Clinton's unofficial target is for annual budgetary savings of about \$145bn within four years. This would enable him to project a deficit in his final budget of about \$200hn. He is certain to raise the top rate of income tax and to cut defence spending, but his resolve on more controversial issues, such as a broad-based energy levy, has yet to be demonstrated. But if he can convince the electorate that everybody (especially the rich) is being asked to make a fair sacrifice, he may prove a more effective budget-trim-

mer than sceptics fear. The deficit will remain a headache. But it is not enough of a drag to abort this private-sector led recovery. The productivity revival looks genuine and offers a real chance of sustained non-inflationary growth. The irony is that much of the credit should go to George Bush, who lost the election because he followed a classic piece of economic advice and chose to sit there rather than do something. The result was an agonisingly slow, but eventually solid, recovery,

Mr Smith's task

AFTER AN inexplicable period of delay, and following much throat-clearing and shuffling of the feet. elearing and shuffling of the feet.

For John Smith has at last begun
les lead the Labour party. His
speech to Labour's local government conference in Bournemouth
vesterday places him in the camp
of the "modernisers", those who
helisve that the party must find a
fish set of policies if it is to stand
a Thance of avoiding a fifth election defeat in 1996 or 1997.

The "traditionalists", have been

The "traditionalists", have been given short shrift. Mr Smith has clearly learned the lesson of two nafional case histories: in Britain Labour has lost four times in a row because it did not keep in tune with the aspirations of ordinary people; in the US the Democrats won last November because President Bill Clinton understood what those aspirations were, and shaped his campaign accordingly. It is plain that Mr Smith has drawn the correct conclusion. Par-ties that look as if they represent the old left do not stand a chance in either country; parties that restructure themselves and adapt their programmes to changing cirances can still realistically

hope to succeed.

It is perhaps for this reason that
Mr Smith used the words "new"
and "renewal" no less than 25 times in his 37-minute speech. He signalled the abandonment of Labour's plans to renationalise some of the utilities. The party's acceptance of the mixed economy was given a new twist, with a call for partnership between "dynamic markets and active government". The needs of the individual were

stressed; the powers of cabinets -the "elective dictatorship" - were to be circumscribed by a series of reforms. "Labour's goal," said Mr Smith, "must be about the advancement of individual people, about their ability to participate and their ability to prosper, which we believe can only be achieved in the context of a strong and sup-

portive society."

One speech does not make a political resurgence. Mr Smith's Bournemouth address will fade from memory unless it is followed by radical deeds. Modernisation must begin with a restructuring of the party itself, to provide for onemember one-vote in all its coun-sels. Formal links with the trade unions must be severed. If nationalisation is to be abandoned, the relevant clause in the party consti tution must be repealed. If a form of full employment is to be espoused even as a distant ambition, the "new economics" of which Mr Smith spoke must be shown to be practical when Mr Gordon Brown spells out the details. To be convincing, a programme of constitutional change must include electoral reform. Mr Smith's new Commission for

Social Justice must not be allowed to ponder for too long. The Conservatives have not lost their own capacity for radical change, as the government's long-term study of public spending shows. If Mr Smith is truly bold, a scheme to roll back the frontiers of the welfare state will emerge as a "new Labour" initiative. The idea worked well enough for Mr Clinton's "new Democrats".

Object lessons

■ Why should one of the world's canniest fund managers seek advice on property investment from the central figure in the world's most spectacular property empire

Well, George Soros replied, he was excited that his new Quantum Realty property fund is to be advised by Paul Reichmann, whose abilities as a "developer and creator." of values" are outstanding even though his Canadian-based Olympia & York business has been under bankruptcy court protection for

the past nine months. Take for example Reichmann's three real estate "grand slams" - the development of downtown Toronto in the early 1970s; taking a big stake in Manhattan property in 1977 at the bottom of the market; and the successful development of the World Financial Center in

New York in the 1980s. True, Soros conceded, there was also Canary Wharf in London's docklands, which helped to precipitate O&Y's collapse. But that "taught investors important lessons, which we intend to apply in the management of Quantum Realty". In particular: "If you pyramid your leverage [build up layer on layer of debt] eventually you are going to come a cropper.

While the new fund will buy

mainly in North America, he added.

it might also invest in Latin American markets and Europe, including London. So might the line stretch to Canary Wharf, now in the hands of administrators? That, said Soros, was "rather a distant possibility,"

since the fund would not have

sufficient money at its disposal.

Overkill

■ Whatever problems the BBC will face in its intense battle with commercial rivals in future, lack of strategic advice is not going to be one of them. Although thousand of jobs are likely to be axed, new BBC boss John Birt has carmarked & planning directorate, headed by newly promoted Patricia Hodgson. The Beeb is advertising for: a chief adviser, commercial and business policy; a head of strategy evaluation; and a bead of busine information both reporting to a new chief adviser, corporate strategy. Such appointments make it increasingly hard to take seriously John Birt's vaunted war on BBC bureaucracy.

Butler Cox II? ■ Can George Cox, the former chairman of the Management Consultancies Association, recreate the same sort of magic at slumbering P-E International as he did at his old firm of Butler Cox,

OBSERVER



There's nothing here on how to save the economy

one Britain's leading information technology consultancies? When an established firm of management know-alls, like P-E. has to go outside for a new boss, it is a sign that all is not well. Having gone public in 1986, P-E prospered in the boom, but has been unable to find the right formula for bucking the rece The dividend has had to be cut and

heads have rolled. Enter George Cox, P-E's chairman since last May. He made a fortune selling his old company at a sky-high multiple to the Americans two years ago. Now he is trying to repair P-E. Having rejigged his

Peter Smith, in charge of P-E's management consultancy side, he is addressing the company's big weakness - its lack of a predictable and secure source of income. Cox's latest wheers, the P-S Centre for Management Research sounds remarkably like one of his

successful Butler Cox Foundation, a self-help subscription club for large companies. Membership will cost £20,000 annually, discounted to £15,000 for the first year, and medium-siz

earlier bright ideas, the enormously

companies are being offered a cheaper rate. The best ideas are usually the old ones, even in management consulting it seems.

Off your bike

Hard to remember the last time his collapsible bike. However, the bizarre case of Leo McLeay, Australia's parliamentary speaker is one of those unforeseen incidents which just could tip Australia's forthcoming general election. It was not the over-weight McLeay's fault that he fell off his Government-owned hike after he

hit a pothole and broke his arm. But what has upset Australians is the size of the A\$65,000 damages he won, and the speed with which they were paid out, especially since he controls the official department which he sued. No one suggests

But it took a long time before the compensation payment was revealed and it has incensed Australians who feel they've been

one well treated in socidents. McLeay is a close ally of Prime Minister Paul Keating and his embarrassing resignation will only fuel complaints that after a decade in power the government has lost touch with ordinary Australians. Norman Lamont should take note.

Cuckoo

■ Do the Swiss have a sense of humour? Contrary to popular belief, occasional outbreaks of humour have been reported in Switzerland and the latest comes courtesy of the Hotel Schweizerhof Zuerich. one of Zürich's main business bostelries. It has started issuing foreign guests with a list of authentic Swiss jokes: 1. What fairy tale does a Swiss enioy most?

His income tax returns. 2. A Swiss who had come into money announced: "At last I can afford champagne and caviar, All I've got to do now is learn to like

Nevertheless, Observer still needs to be convinced that a sense of humour has taken firm hold in Switzerland. A bottle of the finest mait for my sign of Swiss humorous life capable of withstanding publication. Samples by mail or fax to 071-873 3926 -

Monday February 8 1993

A VITAL PART

US marines inspect the contents of wheelbarrows of Somali vendors at a checkpoint on the Green Line that divides the capital Mogadishu. The Green Line was the scene of conflict between rival clans on Friday and Saturday that left at least two dead and several wounded

remain in Europe in order to

meet the alliance's tasks now and

His words were immediately

echoed by Mr Douglas Hurd, the

British foreign secretary, who

said: "It would be deeply foolish

to let or encourage the

Americans to go home, as foolish

as it was in the 1920s when Adolf

Hitler was simply an insignifi-

cant adventurer in this city of

The strains in the Nato alli-

ance, and the anxious debate among the allies over how to

redefine its role, dominated the

Mr Kohl repeatedly stressed

the dangers of instability in east-

ern Europe, especially the former

Soviet Union, requiring concerted

action from all the western allies

However, he underlined the

budget pressures on member

states when he announced a new

review of the troop strength of

the German military, opening the

possibility that it could be

be achieved at the first meeting between Sir Leon and Mr Kantor,

beyond "getting the chemistry

right" and ensuring that the administration decides to make

some form of Gatt agreement a

Sir Leon is to meet Mr Robert

Rubin, an old Yale colleague who

is special assistant to the presi-

dent on economic policy, as well

as members of Congress, and pos-

sibly Mr Lloyd Bentsen, US Trea-

The two sides must also

address two separate trade dis-

putes which, while inherited

from the Bush administration.

have again flared up since Mr

Relations soured this month

after the new administration's

preliminary decision to impose

anti-dumping duties on steel

exports from the EC and other

countries. Last week the adminis-

tration announced that the fed-

eral government would stop buy-

ing goods and services from EC

countries unless the EC ended

discrimination in public procure

ment contracts, including tele-

EC officials think these bilat-

eral disputes are best contained

within the Gatt framework.

Beyond talks with Mr Kantor,

top priority.

sury secretary.

Clinton took office.

communications.

to prevent new conflicts.

in the future."

EC leaders say Americans play vital security role

US reassures allies over commitment to Nato

By Edward Mortimer and

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MR LES ASPIN, the new US secretary of defence, sought to reassure his allies in Nato at the weekend that the Clinton administration's plans for troop cuts in Europe would not undermine its commitment to the alliance.

"Our intention to reduce our presence in Europe by the mid-1990s reflects the reduced threat environment in Europe, not any reduction in our commitment to Europe," he told senior government ministers, top diplomats and military officers attending the annual Munich security con-

ference. The defence secretary is expected to receive a report in Washington today on how the total US military strength can be reduced to 1.4m, instead of the Bush administration's target of 1.6m over the next five years. The number of troops in Europe is expected to be cut to a maximum of 100,000, instead of 120,000.

the weekend to repeated urging tial military presence should of 370,000.

By Llonel Sarber in Brussels

THE CLINTON administration

has rebuffed European Commu-nity overtures seeking agreement

on a timetable for an early con-

clusion of the Uruguay Round of

Sir Leon Brittan, EC trade com-

missioner, made the soundings in

advance of this Thursday's open-

ing round of bilateral trade talks

to be held in Washington with Mr

Mickey Kantor, US trade repre-

Mr Kantor's response was non-

committal - on the grounds that

the new administration is still

formulating policy - and there-

fore a blow to Sir Leon's attempts

to convey a sense of urgency

towards concluding the six-year-

Gatt director-general, further

dampened prospects for a rapid Gatt deal when he said that a

breakthrough was unlikely to occur before March 1, the dead-

line for the US "fast track" nego-

According to officials in Brus-

sels. Sir Leon was looking for a

commitment that Mr Clinton

would seek, if necessary, an

extension of between three and

six months to the "fast track"

Last week, Mr Arthur Dunkel,

sentative.

old Gatt talks.

tiating authority.

German chancellor Helmut Kohl, for the new US administration to restate its security commitments, at a time of growing instability in

eastern Europe. While he stopped short of spell-

Bosnia mediators see hope of US supportPage 2 Editorial Comment ...Page 11

ing out any details of the administration's foreign and security policy rethink, he insisted that his very presence in Munich should "demonstrate our determination to work with our European allies to meet the challenges of the post-cold war era".

Mr Kohl led the European chorus calling on the US to maintain its commitments. "It is impera-tive that the US, mindful of the lessons from history this century. continues to play its central role in matters of European security."

on timetable for Gatt talks

White House rebuffs EC

announces Australian election in March

By Emilia Tagaza in Melbourne

MR Paul Keating, Australia's prime minister, yesterday called a federal election on March 13 after his Labor party lost a state election in Western Australia by a smaller than expected margin.

The announcement launched a flerce political and personal battle. Mr Keating, 49, was treasurer for eight years as Australia sank into its deepest recession since the 1930s. He is famous for vicious criticism of his

opponents. old leader of the coalition of opposition conservative parties, is an economist who loves sports cars. The two men are known to detest each other.

In Western Australia, a scandal-ridden Labor state government, expected to lose by a land-slide in Saturday's poll, suffered only a 5 per cent swing against it, with the opposition coalition increasing its share of the vote by just 2 per cent. It was the third time in a year that a Labor government had been unseated

in a state election. Mr Hewson said he could win the federal election because the Western Australian poli showed middle-class Australians desert-ing Labor. "I think with nearly a million Australians unemployed and millions of others genuinely worrled about whether or not they'll keep their job, the Issue Is going to be who is best able to manage this country," he said.

at 11.3 per cent. Mr Keating said he would tomorrow announce an economic policy package designed to expand business opportunities and accelerate economic growth. Today he will outline a strategy to take advantage of trade opportunities in Asia.

Mr Hewson's economic strategy is centred on a value-added tax on consumption. Although it would be offset by income tax cuts, the VAT proposal has become the main target of gov-

ernment counter-attacks. Mr Keating, whose policy as treasurer was to liberalise the economy by floating the currency and cutting tariffs and taxes, has sought to refocus Australia on its role in Asia and avours moves to lessen traditional ties with Britain. He warned voters yesterday that a conservative victory would threaten the national health system and labour relations.

European steelmakers to discuss cuts Continued from Page 1

Brittan: tried to convey sense of

negotiating authority which

a Gatt deal to Congress for

approval or rejection without

Without such a tight negotia-

ting framework, the risks increase of a Gatt package unrav-

elling and an agreement being

delayed until next year or later, an EC official familiar with Sir

EC officials have now down-

graded expectations of what can

Leon's thinking said.

work and conditions for a future

A complicating factor is how the Community plans to deal with EC steelmakers' losses caused by cheap imports from eastern and central Europe, and World

the growing dispute with the US following the Clinton administration's decision this month to impose preliminary anti-dumping duties on EC steel exports.

Sir Leon Brittan, EC trade commissioner, has pressed member states to consider granting a more generous market share for

eastern European exporters, beyond the current 5 per cent. He would also like to see a more restrained approach to antidumping against the former communist countries, although EC steelmakers are complaining that cheap imports are driving up

Australian bonds, Page 16

would have to fall below 4 per cent before institutions were tempted into bonds. That implies sharply higher share prices. But a yield ratio closer to 2 times - reflecting a greater institu-tional preference for bonds - would **Keating** enable long gilt yields to settle at around 8.5 per cent this year, while allowing for a modest rally in equities.

That may sound wishful thinking for a government worried about its funding problem, not least because the maturing of pension fund liabilities is a slow, incremental process. Life com-

By choosing to go to the elec-

torate three months earlier than he had to, Mr Keating is seeking to capitalise on Labor's rise in popularity since he wrested the premiership from Mr Bob Hawke in December 1991. A Morgan Gallup poll, to be published in Time Australia magazine today, indicated that Labor would win by 5 per cent if the election were

Australia's economy, which has begun to turn upwards, boasts an inflation rate of only 0.3 per cent but unemployment

Observer, Page 11

Forging tighter bonds UK fund managers have shown little US government securities

THE LEX COLUMN

over the last three years, life assurance companies are equally under regulatory pressure to increase weightings in fixed-interest. Legal & General has argued this may already be changing the valuation relationship between Gilts might normally be expected to yield 2.3 times more than equities at this stage in the cycle. Without any change in long gilt yields of 8.5 per cent, the prospective yield on equities

enthusiasm for switching from equities into gilts at current yields. But one might reasonably wonder how

much longer they will retain a free

hand. Actuaries are asking mature

pension funds to favour the more cer-

tain investment income from bonds.

Having paid out too much in bonuses

panies are equally under less pressure

to change investment strategy while equities are rising. Even so, the pen-

sion law review committee is expected

to recommend a minimum solvency standard for pension funds this year.

Actuaries may have little choice but to

recommend a higher weighting in

The US Treasury has given a hint of

things to come in setting the amounts for auction in this week's quarterly

funding. By cutting the amount of 30-

and 10-year bonds on offer, it appears

to be signalling a preference for fund-

ing at the short end of the yield curve

where rates are cheaper. It may be

several months before this is con-

firmed as official policy. But a move

which might hold down long yields

must seem doubly tempting in that it

could reduce the residential mortgage

The trouble is that nothing comes

without a price. If lower supply pushes

long-term rates down, extra supply

will quickly push short-term rates up

by a similar amount. That will penal-

ise companies which borrow in the

rate and lift consumer confidence.

US bonds

bonds and equities.

commercial paper market as well as homeowners who have borrowed at variable rates. As the vield curve flattens, commercial banks would lose the windfall gained from using cut-price deposits to buy Treasury bonds. Still bigger risks are that the Clinton administration will fail to curb the

budget deficit and that recovery will eventually rekindle inflation. Then refinancing a swollen pile of short-term debt would prove expen-sive. The Treasury could rue the day it looked askance at 30-year money costing little more than 7 per cent. The size of any fiscal stimulus and any subsequent deficit reduction will have a larger impact on where yields finally settle than shifting borrowing down the yield curve.

Japan

The Japanese government's tactic of pouring public pension and postal funds into an overvalued stock market may not be great value for the ultimate beneficiaries, but then the authorities have more immediate concerns. Most attention has focused on the risk that commercial banks may be unable to meet their BIS capital adequacy ratios if the stock market falls much further. Yet while the banks' capital is hardly generous and their bad debt problems are large, fears of a severe credit crunch look overdone. With companies cutting stocks and reducing capital investment, loan demand is falling. Large banks which wish to top up their tier 2 capital can do so through subordiouted dubt issues.

The government is probably more worried about trust banks and secondtier life assurance companies. Some of these have virtually no unrealised capital gains left on their equity portfolios. A further drop in equities could leave them short of reserves. As returns on cash and bonds fall, they will struggle to maintain bonuses. Cuts in bonus rates would, however see further cash outflows to more attractive savings products. The strains are already showing. Last week the life companies announced a cut in the discount rate they use to calculate long-term returns. Premiums will rise as a result. Daido Mutual Life Insurance is reducing its head office staff by 10 per cent. The Ministry of Finance may relax rules requiring life companies to write off foreign exchange losses on overseas bond holdings. With the rivets creaking, some smaller life companies really need that share support operation.

UK property

Property shares have had a good run in response to lower interest rates, The underlying market has been slower to respond. Perhaps equity investors sense a recovery in capital values down the road as well as enhanced yield attraction. That represents a maverick view in the direct market, where buyers still need nerves

The fear is that property's plight is as much structural as cyclical. The balance of leasehold power appears to be swinging from landlord to tenant threatening security of income. There is poor liquidity within the sector as buyers. Commercial rents and asset values continue to spiral downwards Property's traditional appeal as a hedge against inflation looks less rele vant given deflationary pressures in the global economy.

By most historical measures, prop erty is cheap. Yields - now in excess of 10 per cent - have climbed above those on long-dated gilts for the first time in decades. This reflects the risk of capital erosion. But it also points to the possibility of attractive returns. Investors able to pick and choose car find good value, as some German funds have found in central London. Some custom-built properties for blue-chip tenants also hold out promis ing prospects. Optimists suggest such investments imitate convertible bonds, combining security of income with the capital appreciation of an equity investment. Though this is true for selective sectors, capital appreciation will not be a general market feature in the foreseeable future. More than ever,

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FINANCIAL TIMES MPANIES & MARKI

OTHE FINANCIAL TIMES LIMITED 1993

ENVIRONMENT

Monday February 8 1993 0235-863206

INSIDE

Global aims for **Banco Santander**

Banco Santander, the Spanish bank, plans to Hanco Santander, me Spanish bank, piens to step up its international expansion with the aim of increasing net profits earned abroad to 50 per cent of the group's total. "The time will come when half our assets and profits will be abroad," said Mr Emilio Botin, chairman. "That is our chieffing and that is where we are is our objective and that is where we are going." Page 14

Target for Democrats



Mr Alan Greenspan left), the Federal Reserve chairman, and President BIII Clinton re circling each other warily. As one of the few remaining conservatives with real power, Mr Greenspan has become a target for congressional Democrats. If Mr Greenspan wants to be remembered as the first

Fed chairman for a generation to secure something approaching price stability, he may need to raise short-term interest rates substantially in coming years. This could lead to a bitter tussie with the Clinton administration, which is unlikely to want a tightening of monetary policy before the next

Barclays enters private banking Barclays launches a private banking service today to cater for clients with at least £500,000 in assets. Private banking is attractive because most lending is well secured, and income is generated through services. Page 14

Roussel rises 72%

Roussel-Uciat, the large French chemicals company, has bucked the slump in the French corporate sector by increasing net profits 72 per cent to FFr1.02bn (\$182m) in 1992. Roussel is in the middle of a rationalisation programme that involves the closure of eight out of Rous-sel's 10 European factories and the loss of 800 jobs. Page 14

US bonds await February 17

February 17 will be an important day for the US credit markets. On that day President Bill Clinton will unveil his economic plans. His message could either boost the bond market raily or send the market into reverse. Page 16

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Companies in this issue

American Express
Amgen
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Barcom
Bell Canada
British Airways
CCF
Charterhouse

David Brown nvestcorp Kingfishur Roussel-Ucla Royal Bank Scotland Tuskar UK Land

Daf demerger of Dutch ministry

By David Brown in Amsterdam and John Grating in London

DUTCH economic affairs minister Mr Koos Andriessen has expressed his support for plans to unbundle Daf, Europe's sixthlargest truck manufacturer, salvaging the core operations in the Netherlands and transferring UK plants to a separate new unit.

Speaking on Dutch television on Saturday Mr Andriessen said he regarded Dat's core operation as a viable long-term business. A broad demerger plan, details of which were being finalised by the company's receivers over the weekend, is "likely to be implemented", he added. Under the plan, the Dutch government could emerge as a dominant shareholder in the newly-formed Dutch operation after an injection of several hundred million guilders in new liquidity. Dutch banks, including ABN Amro, would also join in the finance operation, with the present Daf

group being declared bankrupt perhaps as early as this week. Mr John Talbot, the receiver of Leyland-Daf, the truck and van operations which employ 5,500 in the UK, returned to London after reviewing the future for the UK operations with administrators at Daf's headquarters in Eindhoven. be no substantive talks in progress between the UK receiver and rival truckmakers with a possible interest in all or part of the UK

Those with a possible but, so far, undeclared interest include Daimler-Benz and MAN of Germany, Paccar of the US - which already owns Foden in Britain and Hino, the Japanese truck-

Daf announced the financial collapse last Tuesday and sought protection from its creditors in the Netherlands. Belgium and the UK after running up losses of more than F1800m (\$430m) over the last three years.

The new continental company, comprising core medium and heavy truck production units now employing 5,000, would be set up in the Netherlands.
The Belgian operation in Wes-

terlo, which produces car and truck axles for the Eindhoven plant and employs 1,500, would be separated into a stand-alone unit owned by Belgium's General de Banque, according to reports. Some workers at Leyland-Daf won a pay rise in January that will raise their pay by 10 per cent by the end of the year if the deal is not scrapped as pert of a

Investcorp profits rise 20% to \$62.7m

INVESTCORP, the Bahrainifinanced international investment bank which controls well-known businesses in the US and Europe, pushed up its after-tax profit by 20.2 per cent to \$62.7m in 1992.

hvestcorp, which was set up 10 years ago, specialises in channel-ling funds held by wealthy Arabs into well established businesses, such as Gucci and Saks Fifth and reorganise Circle K, the bankrupt US convenience store

Mr Michael Merritt, Investcorp's chief administrative officer, said there were two main reasons for the profit growth. Investcorp realised two of its US investments, Catherine's Stores, a US retail chain specialising in extra large clothing for women, and Sports & Recreation, a sporting goods retailer.

The second source of profit growth was the two corporate acquisitions it organised during year, on which it earned fees. On behalf of its pool of investors and also using its own funds, a 50 per cent stake in the German Mondi Group, a clothing manu-facturer, was bought.

in early 1992, it beught Nou-velle Lemants, a manufacturer of watch movements, and their merged this business with Breguet, the Swiss watch company owned by Investcorp and its cliwas looking at possible invest-ments in the UK.

He and Mr Elias Hallack, Investcorp's chief financial officer, are being appointed co-chief A \$15m cash dividend is being

peid - identical to the payment for the past few years - representing a 15 per cent return on the capital invested by the founder shareholders in the busi-

American Express is at a loss to explain the red ink at its Shearson Lehman brokerage, write Alan Friedman and Patrick Harverson

plans win support Leaden results in a golden age

How Sliearson stands

mong the challenges fac-ing the new leadership of American Express, the troubled travel and financial services group, few are as serious as the red ink at Shearson Lehman Brothers, the group's brokerage and investment banking subsidiary. Last month Shearson, the second biggest stockbroker in the US, disclosed a loss of \$118m for 1992 and said its brokerage commission income rose by a paltry 1.8 per cent during the whole

By contrast, Merrill Lynch, the market leader, last year enjoyed net profits that were 37 per cent higher at \$952.4m and brokerage commission income that rose by 12.3 per cent. PaineWebber, ranked third, reported 41 per cent better net earnings of \$213.2m and brokerage commission income that improved by 14 per

Last week, as the dust began to settle on the boardroom battle at American Express which led to the resignation of Mr James Robînson as chairman, analysts were still puzzling over the reasons behind Shearson's losses in 1992, a year that saw some of the fattest earnings in securities industry history.

There was also confusion about the leadership of Shearson. The question arose because Mr Robin-son had been named chairman and chief executive of Shearson just four days before he severed all ties to the American Express group. In winning those positions Mr Robinson had allowed saids Mr Howard Clark as Shearson. chief, relegating him to vicechairman. The firm is now being run on an interim besis by Mr Richard Fuld and Mr Tom Hill the Lehman-side executives who were recently named co-presi-

On Wall Street a surprising number of analysis who follow American Express and Shearson said they did not have enough information to understand the underlying reasons for Shear-son's malaise.

Shearson has put up the barri-cades. Journalists and analyses are being given few details. Mr Michael Egizio, a financial services analyst at Duff & Phelps, that because he had been denied access, he could not really know what was wrong with the firm.
"The company doesn't seem to know sither - that's what's so disturbing," he said.

At first glance Shearson's fourth quarter 1992 net loss of \$166m and full-year deficit of \$116m can be explained by a varisty of special charges. These charges include a \$150m after-tax write-off relating to son in Computervision, a com-pany that has had trouble for the past two years in servicing a 1990 bridge loan that was to have been refinanced by junk bonds. Also included is a \$107m write-down of property holdings and \$59m in

unspecified legal provisions. But in the fourth quarter of 1992 Shearson still only made \$4m of operating income before special charges. Mr John Keefs, an independent financial service analyst at Keefs Worldwide Services, said it was odd that "if you take away these unusual items it is still bard to find much operating income - and this is during a golden age for the securities industry."

ne man who should be in a position to explain the performance is Mr Harvay Goluh, who replaced Mr Robinson as American Express's chief executive and who is now working on plans to restaff Shearson and return it to profitshiftiy. But hairs first press con-ference since Mr Robinson resigned, Mr Golub and Mr Richard Furland, the new non-execu-Express, spent more time defending their earlier support for Mr Robinson than discussing future

calegy. When asked why Shearson made no money in 1992 Mr Golub spoke of the charges as "struc-tural and baggage issues" and admitted that the security firm's cost base remained too high. When asked specifically why the second biggest brokerage bouse in the US had essentially flat broGolub replied: "The answer is that I don't know."

Mr Golub's aides eventually claimed the commissions had been flat because gains in retail and institutional sales had been offset by declining commodity commissions. They also blamed a shift in the reporting of individual managed investor accounts from the brokerage commission to the custodial and advisory income category. Shearson declined, however, to provide a financial breakdown.

Mr Golub was equally reticent about the possibility of American Express deciding to sell Shearson, saying at first he didn't know and then correcting this to a "no comment". Mr Golub said only that Mr Clark would not be reinstated as chairman and that there was "no timetable" for selecting a new chief executive.
"It certainly would be useful to have a CEO at Shearson," Mr

In mirness, Mr Golub is neither an investment denker hor an expert in the brokerage industry. He is something of a technician whose main task in life has been services (TRS) division of American Express. Mr Furland said that TRS would remain a prime responsibility for Mr Golub.

Mr Golub pledged also to spend time on Shearson, which until recently seemed to have recovared from its worst period two years ago when it suffered huge losses and saw Mr Peter Cohen. chairman, forced out by Mr Rob-

Some former Shearson execu-

tion and overhead costs for the firm's problems. Over the past two years Mr Robinson took a personal hand in plotting Shearson strategy, apparently allowing costly and overlapping expenses to occur when he came up with the idea of dividing Shearson and Lehman into separate brokerage and investment banking arms of the group. The unhappy marriage between the blue-bloods of Lehman Brothers and the retail brokers of Shearson continues to create tension within the firm.

The single biggest component of a brokerage firm's costs is employee compensation - salaries and bonuses. At Shearson, compensation expenses have grown faster than revenues. Last year, for example, the firm's compensation expenses grew 14 per cent, while net revenues rose

only 11 per cent.

These expenses, by some estimates up to \$250m too high on an annual basis, may explain part of the reason why Siderson, which analysis say should have serned as much as \$700m in full-year operating income last year, only made \$204m before charges,

Many on Wall Street are bet ting that American Express will move to cut costs, strengthen capital and ready Shearson for an group's gradual dismantling of Mr Robinson's 1960s strategy of trying to build American Express into a "financial supermarket". Whatever happens, it is clear that Shearson will remain an albatroes for Mesure Furland and Golub for some time to come.

Frankfurt gives t a time when Europe's monetary arrangements are a by-word for disorder, the policies of the London a run Bundesbank and the Bank of England-appear to be converg-The least publicised aspect of the Bundesbank's measures

last Thursday may turn out to be the most important: the decision to create an assethased money market in Germany, akin to that in London but without the anachronism discount houses. The German move came barely two weeks after the UK government announced that ir Eddie George would be Bank of England governor from July 1 and that the

in future would be - like that of the Bundesbank - to achieve price stability. But it would be wrong to suppose that such convergence will result in harmony or add

Bank's "central responsibility

to stability. The Bundesbank's money market reforms are part of determined campaign by the German monetary authorities to challenge the City as Europe's premier financial cen-tre and ensure that European economic and monetary union, if it should ever come to pass, will carry a "made in Ger-

many" stamp.

Last week's Bundesbank decision to offer through tender DM25bn worth of three, six and nine-month bills to banks, non-banks and foreign institu-

tions has several goals. It gives the Bundesbank an extra weapon to mop up specu-lative currency inflows by enabling it to offer such paper to non-banks for the first time. will also give it a better chance of controlling M3, its wayward money supply mea-

More important, it fills an important gap in the range of German money market instru-ments and so will broaden the appeal of Frankfurt to foreign

The Bundesbank's announce-

for its money ment that minimum reserve requirements on banks' time

and savings deposits would be more than halved to 2 per cent of liabilities removes a big competitive disadvantage for banks in Frankfurt and other German centres vis-a-vis London and Luxembourg. It should encourage the repatriation of short-term D-Mark deposits from the Euromarket.

At the same time, the Bund-esbank is pressing ahead with efforts to ensure that an eventual Europe-wide monetary

wants to have Europe-wide minimum reserve requirements if and when a European central bank system begins operating in the proposed third

stage of Emu. With the European Monetary System in turmoil, nobody can be sure that Emu will go ahead as planned. But by taking a leaf out of the Bank of England's book and actively promoting its own financial centres, the Bundesbank is doing its best to ensure that,

Economics Notebook

By Peter Norman

policy is modelled on continental rather than UK practices. As Economics Notebook reported five weeks ago, that would entail Europe-wide money supply targets as part of a stringent counter-inflationary policy and tough approach to lender of last resort respon-

The dramatic cut in the minimum reserve rates does not mean that the Bundesbank is abandoning this instrument of

monetary control. The minimum reserve system, often criticised abroad as a tax on banks, is less onerous than it appears because German banks are able to obtain funds from the central bank at less than money market rates through the Bundesbank's discount facility. But by forcing the banks to use the discount window, it gives the Bundes-bank a valuable insight into their operations.

with or without Emu, Frankfurt gives London a run for its

But the strategy is not without risk. From a German view-point, the Bank of England is a worrying model to follow. A conglomerate among central banks, its interests range from the newly ordained primary goal of helping to achieve price stability, through oversight of Britain's banks and important financial markets in London, supporting the City and UK industry.

ike many conglomerates, the Bank has at times had difficulty reconciling differing claims on ent resources and ended up doing some things badly. The supervision failures in the BCCI affair were a case

give added importance to promoting Finanzplatz Deutschland opens the question whether it will risk conflict with its overriding commitment to price stability in Ger-many. Such doubts have been fuelled by the circumstances of last week's interest rate reduc-

The Bundesbank would like its quarter point reduction in count rate and half point cut in lombard rate to 8 and 9 per cent respectively to be seen in the context of its financial market liberalisation.

But the general perception is that the Bundeshank succumbed to political pressure to cut rates to preserve the European exchange rate mechanism which was facing possible ter-minal collapse because of a flight of funds from the Danish

The rate cuts came only days after Mr Helmut Schlesinger. Bundesbank president, indicated that lower borrowing costs were not justified because of inflationary pres-sures in Germany. They have cast doubt on the Bundes bank's counter-inflationary credibility and and the D-Mark

as the anchor of the ERM. Ironically, the Bundesbank may have undermined one of the cornerstones of Emu by acting to defuse tension in the ERM. For if the Bundesbank cannot be trusted to maintain its independence and commitment to price stability, how can the same be expected of an untried European central bank if ever the EC moves to a single currency and monetary pol-

To sow new doubts over the future of Emu may well fit in with the secret wishes of Mr Schlesinger and his colleagues on the Bundesbank's decisionmaking council

Bundesbank policies now seem almost as incalculable as those of Mr Norman Lamont and the UK Treasury: a convergence that can appeal to no-one in

Sale of Charterhouse expected this week

ROYAL Bunk of Scotland La expected to announce the longawaited sale of Charterhouse lary to two European banks

Berliner Handels und Frankforter Bank (BHF) of Germany and Crédit Commercial de France (CCF) will each take a 45 per cent stake in Charterhouse, with Royal Bank of Scotland retaining the remaining 10 per cent.
The price of £235m (\$355m)
- which is currently being

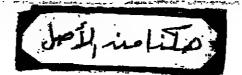
cent stake that Koyal Bank of Scotland is selling is higher than originally expected. The deal will be the first time a UK merchant bank has been bought by a Franco-German banking partnership. CCF and BHF have their own investment banking operations and want to build a pan-European merchant banking business around Charterhouse

Negotiations have dragged on for several months, Analysts had expected Charter house to be sold for around £200m, but Royal Bank of Scotland, which is being advised by the merchant bank SG Warburg, is understood to have held out for an improve

The deal is intended to give Charterhouse access to the French and German banks' customers on continental Europe and in the UK. Royal Bank of Scotland

wanted to concentrate on its retail business and felt that not "synergistic" with its





paint to change the face of David

Brown Corporation, a famous Brit-

ish gear manufacturer which had fallen

on hard times after 130 years of family

"Some of the workshops looked like

the Black Hole of Calcutta," said Mr

Chris Cook, 43, who three years ago

became joint managing director with

contra

Holdi

North

house

Tham

tubuk

wate

and

Barclays launches new private service

BARCLAYS will today launch a new private banking service in Britain. The move is the latest effort by one of the high street banks to raise levels of income from less risky forms of business than personal or business lending.

The bank, which has previously carried out some private banking for British residents through its international private bank, has established new British business at the headquarters of Barclays Private Banking in London.

The move coincides with reorganisation of international and UK domestic private banking services into a separate business within Barclays. The husiness has 16 offices around the world, and handles £10bn

Ms Heather Maizels, director of UK private banking, said the bank would aim to provide services to clients with at least £500,000 in assets, but would seek to be more flexible in selecting clients than some other private banks.

Barclays has integrated BZW Portfolio Management, the private banking arm of its investment bank, into the new Bar-

BIDDER/INVESTOR

Methanex (Canada)

Tloxide Group (UK)/

Deminex (Germany)

BOC (UK)

HICC (UK)

Kalon (UK)

Medeva (UK)

Menvier-Swain (UK)

eolse (Luxembourg)

Kredietbank Luxembourg-

Kingführer (UK)

clays Private Banking busi-

Mr Michael Tomalin, managing director of Barclays Private Banking, said that clients wanted "discretion and efficiency" from a private bank. Barclays was in a position to offer a wide range of services because of its size.

Barclays is among British banks which have been searching for ways of increasing operating income without heavy capital demands. Private banking is attractive because most lending is well-secured, and income is generated through

Shareholders of Barclays are being asked to vote for the bank to call an extraordinary general meeting to discuss an agenda for recovery".

The call was made yesterday by a shareholder group critical of Barclays in an advertisement in the Independent on Sunday. The group has asked share-

holders to vote for a "manitesto for the recovery and prosperity of the bank" at an The group is based at the

same London address as the Safe pressure group formed by dissatisfied small business customers of Barclays.

CROSS BORDER M&A DEALS

Chemicali

OH & Gas

Pharmaceuticals

Pharmaceuticais

Alarm systems

£48m

£19.8m

£11.6m

£10.6m

Darty (France)

Challenge (NZ)

Joint venture

Assets of Lasmo

KWO (Germany)

Units of Du Pont Merck

Novo Holdings (France)

institut de Recherche

Corblere (France)

Nugelec (France)

Pharmaceuticals (US)

Kingfisher bid terms due shortly

By Angus Foster

MERGER talks announced last Thursday between Kingfisher, the UK retailer, and Darty, the French electrical goods chain, are continuing and terms of the deal are expected to be unnounced within the next lew

to offer a mixture of cash and shares to value Darty at about £1bn. Kingfisher is likely to pay FFr1.6hn in cash, as well as assuming about £500m of the French company's debt. Darty would be left with about 12 per cent of Kingfisher's shares, according to French press reports over the week-

Analysts have also reduced their estimates for the size of a Kingfisher rights issue needed to help finance the deal. King-fisher's shares fell 31p to 527p last week on fears the company would need to raise about £800m. Analysts now say the rights issue may be less than half that amount. Kingfisher has refused to comment on the terms of the deal. Kingfisher owns the Woolworth and Superdrug chains as well as Comet, Britain's sec-

and largest electrical retailer.

Merger talks

becoming world

Methanex

ICI arm

ntak

Lesmo

continues

BOC bocen

Completed buy

Medeva's first

buy in Europe

Continues

continental

Mr Chris Brown, 39, through a £46m Analysts expect Kingfisher management buy-in. The new managers lost no time in ordering the redecoration of the group's sprawling 16-acre site at Huddersfield. West Yorkshire, believing that refurbishment would send a positive message to both employees and customers. The clean-up also extended to the finances of the company, which is soon to be floated as the David Brown Group, with an estimated market value of more than £70m. In spite of recession, small losses at the time of the buy-in have been turned into a pre-tax profit of 98.3m last year on turnover of 980m. Strong cashflow has enabled the two former FKI executives to repay a £16m loan five years ahead of schedule. invest £10m on capital expenditure over the past three years and spend £3.5m on

acquiring new businesses.
The change in the company's fortunes has not been painless. Some 300 people were made redundant after the buy-in, and another 100 have gone because of the recession. A further 100 went with the closure of three peripheral businesses. Even after the acquisitions, the group's workforce has shrunk from more than 1,800 to about 1,350.

In spite baving a strike each year since they arrived, the new management team said the workforce had responded very positively to changes in particular a move to manufacturing on a "cell" basis, with operators watch-



Christopher Brown (left) Christopher Cook: new targets

ing several machines and teams taking more responsibility for organisation and quality of their output

Although much of David Brown's equipment is old, new computer-controlled machines have been bought which do the work of six of those they replace and offer even higher accuracy. The group now comprises four core

· Vehicle transmissions, based in Huddersfield, supplies the Challenger tanks, Intercity's 140mph Class 91 trains and most Formula 1 cars;

Special products, also based in Huddersfield, makes gears up to six metres in diameter for industrial and marine applications; • Radicon, with factories in Sunder-

land and Huddersfield, makes standard geared drives for a wide range of indusPumps, based at Penistone, near Sheffield, makes pumps and pumping systems for the oil and petrochemical

In top gear and on course for a listing

Andrew Bolger on the turnround and proposed flotation of the David Brown Group

Although the four divisions existed fore the new team arrived, the group was still highly centralised, with head office taking responsibility for payrolls, cash-handling and invoices. Each division now has its own managing director and finance director, and is fully responsible for its own finances

Head office staff has been cut from 40 to seven - including the two chief executives and a secretary - who occupy a corner of a huge office suite above the Huddersfield workshops. Three of the four divisional managing directors came from within David Brown, but 20 managers have been recruited to provide "reinforcements" further down the organisation.

The new management found that although David Brown's reputation for technical excellence remained high, it had acquired a poor name on delivery dates, with many customers being given the impression that production was geared to the convenience of David

Cook said: "There was a low-performance culture. Peo-VI ple were set very low targets and - not surprisingly - business did not perform well. They are now set 'stretch' targets, which are tough but

There has been marked progress. Supply times for geared motors has been cut from 12 weeks to 2 days, or a week for less standard options. The group is now beginning to win orders on the basis of its speedy supply dates.

In many ways David Brown embodies the history of British engineering. An early technical lead in gears was transformed, along with empire, into a huge industrial combine, which included tractors. Aston Martin cars, and the Vosper Thornycroft shipyard.

Much of the grand heritage has gone, but the group retains another typical legacy: strong ties to Commonwealth markets, but a negligible presence in continental Europe and too small a

share of the US market. Genring was 300 per cent at the time of the buy-in, but was rapidly reduced and the group will have only modest borrowings after the flotation. The new team is interested in making an acquisition in continental Europe and would also be interested in acquiring a business doing repairs and maintenance for the US petrochemical market.

The flotation is being sponsored by Barclays de Zoete Wedd, with de Zoete and Bevan brokers to the issue. The buy-in was supported by Bankers Trust, Charterhouse and Morgan Grenfell. The new management will have 30 per cent of the group, post-flotation.

Mr Cook and Mr Brown scarcely knew each other while with FKL but enjoy their shared roles of joint managing director and intend to continue the arrangement, although each does take specific responsibility for two divisions. Mr Brown said: "We do get asked to do talks and presentations together, which can be tricky. It's important not to come across like Morecambe and

Wise, but we are getting better at it." Last year the group appointed as nonexecutive chairman Mr Derek Kings. bury, not least because of his experi-ence in bringing the specialist engineering group Fairey to the market in 1988. In spite of the speed with which David Brown has been turned around, the team is keen to dispel any impresion of complacency. Mr Cook said: "We know we've still got a way to go."

Barcom expands

via Hawkins buy

Barcom, formerly Venture

Plant Group, is buying certain

companies within the Hawkins

Group, one of the largest pri-

UK Land issues caution after shares rise to 30p

Property Corresponden

UK LAND, a loss-making property company with nega-tive shareholders' funds, on Friday responded to a sharp rise in its share price by warning that it was still in talks Its share price rose 4p to 30p,

compared with a low of 7p in November. The company issued a statement to the stock exchange,

which reminded shareholders

that there was a deficit of

shareholders' funds on March 31 1992 of £31.9m. "Subsequently UK Land has been engaged in extensive negotiations with its bankers with a view to implementing a capital reorganisation. An announcement will be made upon the conclusion of these negotia-

It made a loss of £17.1m for the 18-months to March 31 after an exceptional £20m for estimated liabilities incurred in development programmes In August 1991, it put two subsidiaries into liquidation.

Tuskar thwarts bid attempt

Shareholders in Tuskar Resources, the Dublin-based oil and gas company, have thwarted a takeover attempt from fellow irish resource company, Aminex, by voting overwhelmingly for the purchase of Shenandoah Expro, a North

Sea subsidiary of Bula Resources, which holds a 0.90628 per cent interest in the Buchan Oil Field.

Aminex said its £2.75m offer for Tuskar, launched last month, would not proceed if the purchase was approved.

Vaux hotels hit by the recession

Vaux Group's Swallow hotels continued to suffer in the recession and trading profits were falling short of the interest costs on some recent investments, the annual meet ing was told.

Hotel occupancies in the October-January period were 5 per cent higher than a year ago but achieved room rates were 5 per cent down. However, the group's brew-

eries were performing well.

vately-owned hirers of operated and non-operated plant, for a nominal consideration of £1 plus certain professional costs associated with the acquisition up to a maximum of £90,000, writes Juliet Annetts. The Hawkins companies

incurred a loss before taxation of £529,000 on turnover of £10.1m in the 10-month period ended October 31 1992. Net

INTERNATIONAL COMPANIES AND FINANCE

issue bonds to finance acquisitions

By Leslie Crawford

ENDESA. Chile's biggest electricity company, hopes to place more than \$50m of long-term bonds on the international markets this year to finance acquisitions in Argentina and Peru, according to the company's financial managers. Endesa sees the privatisa-tion of utilities in neighbouring countries as an opportunity to become Latin America's first multinational

company in the energy sector. The process began last year. when Endesa acquired a controlling stake in Argentina's Central Costanera, a power generator, and a minority shareholding in Edesur, an electricity distribution company. The \$100m investment was financed in part with an \$85m syndicated credit led by Credit Suisse First Boston.

Mr Rodrigo Danus, chief of Endesa's financial division. says the company is preparing to bid for Hidronor, a group of five power plants in southern Argentina which will be priva-tised in the first half of 1993. travelled to Peru to study the planned state sell-offs of Elec-

tro Lima and Electro Peru. Endesa, which generates over half of Chile's electricity. posted profits of \$260m last year, a 30.2 per cent increase over 1991. The results were "the best in the company's his-tory," according to Mr Jose

It recently became the first private sector corporation in Latin America to win an "investment grade" rating from Standard & Poot's, the

US ratings agency. At home, Endesa has begun work on a \$450m hydroelectric dam in Chile, partly financed by the World Bank's International Finance Corporation. Environmental groups oppose the dam's construction on the grounds that it will destroy wildlife and affect Indian communities in the reaches of the Bio Bio, Chile's longest river. in Argentina, Mr Yuraszeck said Endesa had Increased electricity production at Central Costanera nine-fold since it took over the plant last May.

Endesa will Banco Santander aims to | Life groups | Roussel-Uclaf bucks earn half its profits abroad

MR EMILIO BOTIN, chairman of Banco Santander, has announced that the Spanish bank plans to step up its strategy of international expansion, with the aim of increasing net profits earned abroad to 50 per cent of the group's total. Mr Botin told the bank's annual meeting at the weekend that international business contributed \$205m to consolidated net profits of \$577.1m in 1992. "The time will come when half our assets and profits will be abroad," Mr Botin said. "That is our objective and that is where we are going." As part of this strategy Santander was considering exercising warrants in First Fidelity Bancorporation which would increase its shareholding in



operating level 'satisfactory'

An equity stake of more than boost the Spanish group's

Sales growth slows at Amgen

already strong balance sheet. Mr Botin said that despite a very difficult year Santander had achieved a "satisfactory" growth of 12.5 per cent in operating profits. This was due more to a growth in fee income, which rose 21.8 per cent to \$602m, and control over operating expenses, than to

higher margins.
Santander's total dividend
was increased by 8.33 per cent,
year on year, to Pta260 (\$2.24) a

● The Spanish government has created four limited companies called Sociedad Estatal de Patrimonio I, II, III and IV, in a move that prepares the ground for big disposals of state-owned shareholdings.

Mr Carlos Solchaga, econ-

20 per cent would mean the omy minister, said up to 25 per consolidation of First Fidelity's cent of Argentaria, the banking the New Jersey bank from 16.5 results with Santander's and per cent to 23 per cent.

By Louise Kehoe in San Francisco

AMGEN'S share price plunged on Friday after the US biotechnology company reported slowing sales growth for its pharmaceutical products and analysts cut estimates for (uture earnings.

Net profit for the fourth quarter was \$133.8m, or 91 cents per share. However this included a one-time, pre-tax arbitration award of \$77.1m producing an after-tax gain of about 34 cents per share over Amgen's marketing rights ary 1991, rose to \$544.4m in \$129.1m.

dispute with Johnson & Johnson, 1992 from \$232.8m in 1991, son, the US healthcare prod-

In the same period last year the company reported net profits of \$60m, or 41 cents a share. Fourth quarter sales rose to \$308.2m from \$210m.

Sales in the quarter of Epo-gen. Amgen's anti-anaemia drug, were \$135.7m, down slightly from \$136.9m in the third quarter. For the year, sales increased to \$506.3m, from \$409.4m in 1991. Sales of Neupogen, which received US marketing approval in Febru-

carnings were in line with expectations, analysts expressed concern that the sales momentum is slowing. and the company's share price closed at \$53% on Friday, down from Thursday's \$59%.

For the year ended December 31, total turnover was \$1.1bn compared with \$682m a year earlier. Net profits came to \$357.6m, or \$2.43 a share, compared with \$97.9m, or 67 cents, which included a one-time, pretax legal assessment of

Fotex lifts turnover 40% in year

By Nicholas Denton

FOTEX, the retail group which is Hungary's largest public company, lifted turnover last year by 40 per cent to Ft9bn

(\$106m). The full consolidation of Kontur, a department store chain in western Hungary, a doubling of turnover at Azurinvest, the wholesaling subsidiary, and growing returns from the dis-tribution of Gillette razors. digest and implement

contributed to the improve-

Fotex expects that last year's nurchases of Ofotert, a photodeveloper, and Domus, a furniture retailer, will add another Ft5bn to turnover for the cur-

Fotex has expanded largely through bids for companies set privatisation. However, executives expect a pause in its acquisition strategy in the first part

The acquisitions, while

boosting turnover, hit profitability. Fotex drew down the cash raised through a \$54m share offering in the US during 1991 and interest income fell, pushed down by plummeting

The fall in interest income was largely offset by improving operating results. Profits after tax came to an estimated Pt1bn in 1992 compared with Ft1.05bn a year ear-

in Japan to gain losses concession

By Emiko Terazono

JAPAN'S ministry of finance is likely to allow life insurance companies to postpone booking foreign exchange losses on international bond invest-ments for the year ending

The move is part of the ministry's efforts to support the ailing Tokyo stock market by restricting stock sales by institutional investors. The ministry has already instructed the country's banks not to sell stocks to shore up profits, and now wants to prevent selling by life groups, Japan's leading institutional investors, to cover for their investments in Australian and Canadian

Although life assurers are allowed to value foreign securities at hook value, they are required to book losses once the market value of the investments falls more than 15 per cent. Both Canadian and Aus-tralian dollars have fallen sharply against the yen this fiscal year, and leading life assurers are believed to be holding some Y300bn (\$2.41bn) in unwalised losses.

The ministry is also considering whether to allow life assurers to book unrealised profits on stock holdings to prop up profits. While the move is likely to attract criticism as window dressing of accounts, the finance ministry intends to allow life assurers to include unrealised stock profits to increase their dividend reserves for policy hold-

Unrealised profits on stock holdings have served to cover the loss between dividends on policies, which average around 6.5 per cent, and the return on the assurers' investments. which is declining rapidly due to the fall in interest rates. The ministry and life indus-

try are becoming wary over further erosion of the "buffer" against lower returns through realising latent gains on stocks. Combined unrealised profits on stocks at the largest life assurers totalled some Y6,000bn last September, Y2,000bn lower than the previ-

trend with surge in earnings of 72%

ROUSSEL-Uclaf, one of France's largest chemicals companies, has bucked the slump in the French corporate sector by increasing net profits

by 72 per cent to FFri.02bn (\$182m) in 1992.

The group, which is 54 per cent owned by Hoechst, the German chemicals group, said that most areas of activity had shown growth in 1992 with some sectors performing ahead of target. The only exception was arable farming products which suffered from the economic slowdown in Europe and the European community's agricultural reforms.

Roussel's overall sales rose

Net profits, excluding exceptional items, showed growth of 11.9 per cent to FFr735m last year. The group's underlying performance benefited from the strengthening of the US

Roussel, chaired by Dr Edouard Sakzis, is in the throes of a large-scale rationalisation programme across its European operations. This reorganisation, which will continue until 1995 and has been highly controversial in France, involves the closure of eight out of Roussel's 10 European factories and the loss of 800

Last year the rationalisation cost the company FFr370m.

Dofasco takes C\$202m charge for restructuring

By Robert Gibbens In Muntreal

DOFASCO, one of Canada's two biggest steel makers, has taken a C\$202m (US\$159m) special charge to cover restructuring costs over the next 18 months and has reported a heavy loss for 1992.

The charge will cover the shutdown of 3m tonnes of older capacity this summer at Hamilton, near Toronto. Dofasco's payroll will be reduced from 8,700 to 6,400 by early 1994 and its raw steel capacity will drop to 3m tonnes produced at its most modern and efficient

The company is also moving

ahead with detailed planning for a joint venture mini-mill ada or the US. Its partner has been widely reported as Co-Steel, a mini-mill specialist which controls Sheerness Steel in Britain. But Dolasco has resolutely refused to identify the

Final net losses came to C\$207m, or C\$2.96 a share, for 1992, against losses of C\$25m, or 73 cents, a year earlier. Turnover slipped to C\$1.95bn from CS2.1bn.
Dofasco said prices have

partner.

begun to improve, costs would decline further in 1993 and a lower Canadian dollar is help-

Bell Canada seeks rate rise

Canada's telephone market has led Sell Canada, the country's biggest phone company, to apply for the first rise in basic local rates for 10 years, writes

Bell, which has a monopoly on local services in the key markets of Ontario and Quebec. said the increase is required to make up for a grad-

ual erosion of income from long-distance services. The proposed increase would

STIFFENING competition in average 10 per cent for households and 9 per cent for business customers. It must still be approved by a federal regulatory agency.
Beli's lucrative long-distance

business provided a C\$1.9bn (US\$1.49bn) subsidy to local services last year. According to Bell, the fee for residential services currently averages C\$10 a month, compared with a cost to the company of C\$40. The fee covers an unlimited num-

NEWS IN BRIEF

S&P lowers Italian bank debt ratings

STANDARD & Poor's, the US credit rating agency, has low-ered the debt ratings of three Italian banks, reflecting a deteriorating domestic environment and the Italian government's more "hands-off" approach to the sector, writes Antonia Sharpe. Istituto Bancario di Torino's senior debt AA, while Banca Commercials Italiana's and Banca Nazionak del Lavoro's are both cut to A

 Ems-Chemie, the Swiss speciality chemicals group, reported a 44.5 per cent jump in net profits last year to SFr143m (US\$94m), on sales 14.7 per cent ahead at SFr896m. writes Ian Rodger in Zurich. More than half the profit growth came from securities trading, which yielded SFr51m compared with SFr23m the

TNT, the Australian transport group, plans to float its remaining 20 per cent holding in TNT Freightways of the US. writes Kevin Brown in Sydney. TNT floated 80 per cent of the group 15 months ago.

 Skandinaviska Enskilda Banken, a leading Swedish commercial bank, says a combination of state guarantees and a share issue are the best way for it to escape its financial crisis, writes Christopher Brown-Humes in Stockholm. Mr Bjorn Svedberg, chief executive, did not quantify how much the bank would need to raise, but said it would need up to SKr10bn (\$1.35) to guarantee its non-performing

 Denway Investment, the Chinese joint venture manufacturer of Peugeot vehicles in Guangzhou (Canton) is to raise HK\$403m (US\$52m) through a flotation on the Hong Kong stock market, writes Simon Davies in Hong Kong.

 Banespa, Brazil's third largest bank which is controlled by the state of Sao Paulo, posted net profits of \$156.3m in 1992, compared with \$92.6m a year earlier, writes Bill Hinchberger in Sao Paulo.



INTERNATIONAL CAPITAL MARKETS

INTERNATIONAL BONDS

Deluge of Canadian dollar issues widens spreads

TREASURERS have rushed to raise funds in Canadian dollars in the international capital markets in the past week or so, to take advantage of the favourable arbitrage conditions available in the swaps market.

More than C33bn worth of paper has been raised since January 28. bringing the total volume since the start of the year to C\$5.94bn. Given the relative similarity of the deals. there has been insufficient demand from investors to absorb the deluge of paper immediately.

Consequently, spreads on most of the new issues have widened since their launch. The main casualty has been a C\$300m 10-year offering from Asfinag, an Austrian governmentguaranteed agency, which has seen its spread widen by 8 basis points to 48 hasis points above comparable Canadian government bonds.

The City of Montreal's C\$125m 10-year deal and Daimler-Benz North America's C\$100m three-year bond

have seen their spreads widen by 7 basis points to 107 and 55 basis points respectively.

The only Canadian dollar deal to see its spread narrow has been the Municipality of Toronto's C\$125m 10-year deal, by 4 basis points to 70 oasis points.

The over-supply of Canadian dol-lar Eurobonds has been spread across the yield curve. Of the 15 recent issues, seven have been pitched into the 10-year area, while the remaining eight have been split between three and five-year maturi-

This has reduced the scope for further launches, although some syndicate managers believe there might still be room in the three-year area for a good-quality name.

The heavy activity in the swaps market, related to the flood of new issues, has caused swap spreads to narrow. Syndicate managers say

that fewer arbitrage opportunities

and a saturated market should help to cancel each other out, since the former should discourage treasurers from raising more funds in this currency. This in turn should give the market a chance to digest the recent flood of paper.

Underwriters hope the overhang of Canadian dollar deals will soon be taken up by investors. They are said to be attracted by the renewed stability of the Canadian dollar after its fall last year, triggered by constitutional concerns and casualties in the corporate sector.

Furthermore, the volatility in the European currency markets last week has increased demand for paper denominated in "safe haven" currencies such as US and Canadian dollars.

Analysts believe Canadian government bonds look cheap against their US counterparts. They expect the recent reduction in the vield differential between the two to con-

NEW INTERNATIONAL BOND ISSUES

tinue. In the 10-year area of the tic market and the Eurobond marcurve, for example, the differential has narrowed to 146 basis points from 158 basis points a week ago, and some analysts expect a further narrowing of some 60 basis points in the coming months.

An improved outlook for the Canadian economy - its gross domestic product is expected to grow by 31/2 per cent this year after an expected rise of 1½ per cent in 1992 - as well as subdued inflation prospects of around 2 per cent have also encouraged investors to return.

While the recent spate of issues has been led by foreign borrowers, some Canadian borrowers have tapped the market. Many Canadian provinces continue to face heavy financing needs, and could add supuly to the market at a later date. Syndicate managers say that for

Canadian borrowers there is currently not much difference between the cost of borrowing in the domesket. However, if the Canadian dollar continues to recover against European currencies, it could encourage greater demand among European investors eager to make currency gains. This in turn could cause Eurobond spreads to narrow, which would reduce the borrowing costs for Canadian issuers.

The Province of Ontario has not participated so far in the recent rush for Canadian dollar Eurobonds, mainly because it has ful-filled its fiscal 1992-1993 funding programme of C\$10.9bn with a US\$3bn 10-year offering in January.

 KommuneKredit of Denmark has signed a US\$1bn Euro medium term note programme. Lehman Brothers International and Lehman Brothers Bankhaus acted as arrang ers and the notes will be rated Aal by Moody's Investors Service.

Antonia Sharpe

RISK AND REWARD

ERM fear factor holds key to cost of currency options



THE COST of hedging foreign currency positions or cashflows through the options market fell last week as pressure eased again in the European exchange rate mech-

By historic standards, though, the market's expectations of future currency volatility remain high, reflecting a nagging fear that it could take several more spins of the ERM roulette wheel before the currency system's future is settled.

By the end of last week, implied volatility levels across most currencies - the measure of uncertainty about future price movements, and the biggest influence on the cost of options - had fallen markedly.

in the US\$/D-Mark market, the most liquid of the currency option markets, three-month implied volatility fell during the week from around 14 per cent to just under 13 per cent. Options on the D-Mark/ FFr rate also fell - although this market remains very thinly traded with wide spreads between bid and offer prices. At around 5 per cent by the end of the week, the one-month volatility level still remained well above the fluctuation level allowed for in the ERM narrow band, pointing to the continuing unease about the French franc before next month's elections.

Sterling volatility, which had lurched upwards the previous week on an unexpected interest rate cut, also eased. Three-month sterling/D-Mark volatility ended on Friday at 13.5 per cent, down sharply from the 16.5 per cent at which it had started the week. All of this points to greater confi-

dence about current exchange rate levels. As Mr Mike Hargrove, Citibank's chief currency options dealer in London, commented: "There is a much lower level of overall fear. At the moment, we think options represent reasonably good value."

It remains the case, though, that volatility levels in certain currencies are historically high. One-month £/\$ volatility, for instance, is roughly in the middle of its trading range of the past three months or so, having come down from the peaks reached when the currency was bounced out of the ERM in September. It

📻 LEADERSHIP IN ITALIAN CAPITAL MARKETS IN 1992 🔙

Sterling / US \$ volatility 22 20

has not returned to pre-September levels, although £/DM has followed an almost identical pat-

The cost of hedging cross-rates in Europe also remains high, discouraging investors from buying options. That, in turn, has kept many investors out of the European cash bond markets – despite a gen-erally positive view about the prospects for the "core" bond markets and led to a continuing focus on "basis trading" between futures contracts to take a position.

For instance Lazard Investors, the fund management arm of the UK merchant bank, said it has sold what it calls "substantial" holdings in the cash French government bond market and bought futures

If ERM tension continues to ease. then a growing number of investors are likely to be tempted back into cash markets in the coming months. In France, for instance, the Pibor (short-term interest rate) futures contract had climbed to 89.25 by the end of the week, up a full point on seven days before, implying interest rates of 10.75 per cent. The cost of options on the

contract fell sharply. The greater certainty of falling French money market rates that this suggests could signal a sharp convergence between German and French bond yields to come.

What price currency protection at such times? The trouble is, should the fear factor return to the ERM the cost of currency options will bounce back at levels which make today's look meagre by comparison

Richard Waters

						MEM IN LENN	AIIU	MAL BUND 1550							
Borrowers	Amount M.	Maturity	Av. life years	Coupon	Price	Book runner	Offer yield %	Borrowers	Amount	Maturity	Av. life years	Coupon %	Price	Book runner	Offer yield %
US DOLLARS								Ville de Montreal Crédit Lyonnais	125 150	Mar.2003 Mar.1996	10	9	100.575	ScotlaMcLeod	8.911
Maeda Corp.(b)	200	Feb.1997	4	2.5	100	Daiwa Europe		Daimler-Benz Nth.America	100	Mar. 1996 Mar. 1996	3	7.5 6.5	100.325	Wood Gundy Deutsche Bk.London	7,375
SXL Corp.(c) Yamatake-Honeyweii(d)	100	Feb.1997	4	2.5 2.5 (h) 6.825	100	Yamaichi int (Europe)	-	ITALIAN LIRA			-		-		.,,,,,,,
Spintabihit	100 300	Feb.1997 Oct.1998	5.01 5.87	2.5	100 99,25	Yamaichi Int.(Europe) Morgan Stanley int.	-	Deutsche Bk.Fin.Curacao	200bn	Feb.1988	- A	11.75	101.55	BAI Milan	11.327
Inter-American Dev.Bank	500	Feb.2005	10	6.625	29.395	MACABATI STATUTE À L'UC	6.710	Mi International Cayman is.		Mar. 1996	5	12.875	101,625	iMi Bank Luxembourg	11,070
Godo Steel(j)¢ Zenchiku Co.(k)¢	100 50	Fab. 1297	4	2.375	100	Yamsichi int.(Europe)	-	GUILDERS							
Bayerische Vereinsbankinit	75	Feb. 1997 Jun. 2003	9.95	2.25 (n)	100 100	Daiwa Europe Kidder Peabody Int.	:	Ned.Waterschapebank	300	Mar.2003	10	7.126	100.75	ABN Amro	7.018
BNA, New York Branch(a,r)	150	Feb.1996	3	.6	100	Chemical Inv.Bank	0.000	AUSTRALIAN DOLLARS		Mich Horosa	10	4-18M	100.70	nen nun	Zacin
Banco Inter-Atlantico(a) Crédit Local de France(s)‡	50 50	Sep.1995 Dec.2002	2.5 9.75	11	98.94 100.6	ING Bank	11,500	GG Securities	100	Mar.2003	10	4 4 4	100	Or a set Beat	0.000
BNP(w)‡	150	Feb.2003	10	(w)	100.6	Leiman Brothers Int. Kidder Peabody Int.	- :	Export Fin.and Insurance	KOD	Mar.2003	10	9.25	101 101.0	Hambros Sank Hambros Bank	9.094
Eksporthnans(x):	100	Aug.2003	10.5	(m) (w) (x) (y)	100	CSF6		ESCUDOS				•			
Toyota Motor Crdt.Corp.(y);	100	Mar.2003	10	(A)	100	UBS P&D Securities	-	European Investment Bank	10bn	Feb.1998	5	12.5	100.75	ESSI	12 290
YEN									10011	Light 1000	•	12.0	100,75	ESSI	12.290
Milsui Tostau Chemicala Mitsui Tostau Chemicals(I)	20bn 10bn	May-2000	7.26 4.26	5.3	101.476	Nomura Int	5:048	SWISS FRANCS		C-1-1000			Server	2 1 2 2 2 2 2 2	
D-MARKS	IUUII	May.1987	4.25	4.0	101.525	Yamaichi int.(Europa)	3.907	Kyokuto Boeki Kalsha(e) 4+ Kantor Biomedical(a, 1) 5+	23 39	Feb. 1997 Mar. 1997	4.28	1.678 3.75	100 100	Dalwa Secs.Bk.(Switz.) Dalwa Secs.Bk.(Switz.)	-
								Kyosei Rentemula ol\$#	40	Jun. 1997	4,36	3.75	100	Nomura Bank(Switz.)	' :
European Investment Bank Kingdom of Spain	500 4bn	eo 1995 Mar.2003	5	6.625 7.25	101/1 101/675	Hypobank Dresdoer Benk	0.561	Home Wide Corp.(a)4*	30	Feb. 1997	4	1.875	100	Nomura Bank(Switz.)	
Prov.ol Saskatchewan(t);	200	Feb.2003	10	(1)	101.75	CSFB-Effectanbank	7.011	Eksportfinans* Finnish Export Credit	150 150	Mar. 1999 Mar. 1996	5	5 5.25	101.5 102.125	UBE Paribee(Sulese)	4.707 4.762
FRENCH FRANCS				.,				LUXEMBOURG FRANCS		11000	•				-
La Poste	1.3bn	Feb.2003	10	8	99.21	Société Générale	0.27	LB Schleswig-Holetein Int.*	500	May 2001	8	7.025	102.05	BCEE	7.245
Crédit Foncier de France(o) Eletricité de France(z)	300	Apr.2002 Dec. 1997	9	- A	98.97	JP Morgan, Paris		Goldman Sacha Group#	750	May 1008	5	7.825	102.15	Cregem Int.Bank	7.099
GECC	1.5bn 1.1bn	Mar.2001	4.74	825 7,875	101.4 101.245	Société Générale Paribas Can.Mkts.	7.869 7.861								
STERLING			•		101210	To the Committee	11001	Final terms and non-callable unise coupon, b) Denom \$3000 + 1 wm 7851, a 2.52% prensum. FX: 125.3 SPr50.000 + 1 wrb. Exercise prior Final terms fixed on 1/2/93. Callable	s staigd, A	Private placem	eni, (Conver	tible, éWith e	quity warren	te. (Floating rate note, a) Se	mi-ennyel
Halifax Building Society(i)‡	100	F60.2003	10	(1)	100	Salomon Brothers Int.		Y861, a 2.82% premuum. FX: 125.3	0Y/& d) De	nom. \$10,000 -	2 wrts. Ex	eroise price:	Y1312 a 2.5	premium, FX: 126.00Y/8, (Penom.:
Northern Foods(a,m)§	91,28	Aug.2008	15,47	(i) 6.75	100	NM Rothschild	-	Final terms fixed on 1/2/83. Callabi	e and putsi	big at 108.75%	cm 31/5/95. (allable on 30	10 1/95 at 10	atou, a 2.5% promium, FAC II I.5% declining by 0.5% sem	i-ennusity.
Abboy Nat.Treas.Serv.(p)#	100	Mar. 1986	3	(p) (p) (p) (u) (v) 8,125	100	Goldman Sacha Int.		gj Conversion praga; Yanati, a 2.317	o biaminus	DARL R-DAY WAS	unde zumte b	N'ICE PAL BALL	SY/SKY, CAU	MARSON IN CHARLALL NO BION	deagring
Hahlax Building Society(p)‡	100	Mar. 1995	3	(p)	100	UBS PAD Socurilles	•	conversion price for 30 consecuti	va days. Pı	cable on 31/12	196 at 108.6	25%. Condit	conel neviale	n of conversion price in A	r.1996 h)
Eksport(inans(p)# European (nv.Bank(u)#	100 200	Mar.1996 Aug.1996	3	(p)	100 100	Goldman Sechs Int. JP Morgan Securities		10 75%. It Final terms fixed on 1	75%, CAHAD 1072/93, kj	es at par iron . Final terms to	Apr.1986. I) (Jed on 1/2/5	Grupon Paya M. I) Pudahi	6-month Lib o on 24/6/61	or - 0.0636%; minimum 7%, I at par. m) Conversion or	maximum ios: 326a.
Abbey Nat.Treas.Serv.(v):	100	Feb. 1998	3.5 3	(u)	100	Merrill Lynch Int.	•	Non-callable until 1/9/96 n) Fungi	ble from p	syment date w	ith \$100m la	unched on I	71/95. Plus	18 days accrued interest. I	rice, fees
Abbey Nat. Trens. Serv.(81)	100	Feb.2003	10	8 125	100.85	Morgan Stanley Int.		by 8/23's seaso-amount, calleges conversion price for 30 consecution Coupen pays 3-month Liber + 0,6 10 75%. I) First berns fired on Non-callable until 1/8/88 n) Fungi undisclosed. Coupen pays 8-monte includes detachable wayrants to but	y the 8.6%	2008 CAT. p) 7	m ow, mux % Exced acus	on for little 6	months and	r with cultivating criticion 12.375% - 8-month Liber the	reeter, g)
CANADIAN DOLLARS								Final terms sload on \$12/53. Calliable Argentina. s) Fungible with customs it in its statement of the statem	ie from 19/2 ding 5100m	195 at 102% de Japanched in No	caining by 0. v. 1982. Cour	.5% comi-are	vusily. r) Bor onth Liber - 6	rovers full name; Banco de 126%, Minipago 6%, muxim	in Nacion
World Bank	250	Mar.2003	10	8.95	100.881	Salomon Brothers int.	8,121	1) 11% issog areans coupon in Brat	2 years and	18.78% - 2 -	6-month Libr	or theresher.	u) 7% fixed	coupan in tiret six monits at	12.6% -
Astronag	300	Mer.2003	10	8.5	101.618	Swiss Bank Corp.	8.256	per w) Coupen pays 6-moeth Lib	or - 0.25%	minimum 6%	. maximum	AUN. x) Co	upon pays f	month Liber - 0.25%; min	mum 5%,
JFM1	170	Mar.2003	10	0.5	101.375	BJ international	8.292	meximum 8.375%, y) Coupon pays Nov.1992, a1) Party paid labor 20	5-month Li	per - 0.25%, mi	nimum 5%, vebie on 34	maximum (f) (2/85 and bat	i z) Fungibi	e with outstanding PFritten is 2/84 Note: Yields culturates	unched in
Export Davelopment Corp.	300	Mar. 1996	li .	7.5	101 0975	Paribers Cap.Mkts.	7.081	pasis	- An bentali	Art Browner has	,				,

BusinessWeek

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ROTHSCHILD ASSET MANAGEMENT

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FIDELITY GLOBAL SELECTION FUND

Société d'Investissement à Capital Variable Kansallis House, Place de l'Etoile L-1021 Luxembourg

NOTICE OF ANNUAL GENERAL MEETING

Notice is hereby given that the Annual General Meeting of the shareholders of FIDELITY GLOBAL SELECTION FUND, a société d'investissement à capital variable organised under the laws of the Grand Duchy of Luxembourg (the "Fund"), will be held at the registered office of the Fund, Kansallis House, Place de L'Étoile, Luxembourg, at 11:00 a.m. on February 25, 1993, specifically, but without limitation, for the following purposes:

- Presentation of the Report of the Board of Directors. Presentation of the Report of the Auditor.
- Approval of the balance sheet and income statement for the fiscal year ended October 31, 1992. 4. Discharge of the Board of Directors and the Auditor.
- Election of six (6) Directors, specifically the re-election of Messrs. Edward C. Johnson 3d, Barry R. J. Bateman, Charles T. M. Collis, Charles A. Fraser, Jean Hamilius and H. F. van
- den Hoven, being all of the present Directors. Election of the Auditor, specifically the election of Coopers & Lybrand, Luxembourg. Consideration of such other business as may properly come before the meeting.

Approval of the above items of the agenda will require the affirmative vote of a majority of the shares present or represented at the Meeting with no minimum number of shares present or represented in order for a quorum to be present. Subject to the limitations imposed by the Articles of Incorporation of the Fund with regard to ownership of shares which constitute in the aggregate more than three percent (3 %) of the outstanding shares of the Fund, each share is entitled to

BY ORDER OF THE BOARD OF DIRECTORS

one vote. A shareholder may act at any meeting by proxy.



BankAmerica Corporation

U.S.\$400,000,000 Floating Rate Subordinated Capital Notes Due 1997

Holders of Notes of the above issue Holders or notes of the above issue are hereby notified that for the rand interest Sub-period from 9th February, 1993 to 9th March, 1993 the following wife apply

- Interest Payment Date: 9th March, 1983. . Rate of interest for Sub-period: 5% per annum.
- Interest Amount payable for Sub-period: US\$194.44 per US\$50,000 nominal.
- . Accumulated interest Amount payable: US\$625.00 per US\$50,000 nominal. i. Next Interest Sub-period will be from 9th March, 1993 to 13th April, 1993.

Agent Bank

Bank of America

International Limited

Ireland

U.S.\$100,000,000

Private Placement Issue Floating Rate Notes 1997/2000 (Coupon No. 16)

Pursuant to Note conditions, notice is hereby given that for the interest period 8th February, 1993 to 6th August, 1993 (179 days), an interest rate of 5% per cent. per annum will apply (minimum rate condition). Amount per coupon (No. 16) = U.S. \$26,104.17



The Long-Term Credit Bank of Japan, Limited London Branch Agent Bank

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U.S. \$53,000,000 ECU 20,000,000 Banco Internacional S.N.C. elf Floating Rate Notes Due 2000 Société Nationale Elf Aguitaine

Hybrid Reverse Floating

For the Interest period February 6 1993 to February 7, 1994, the rate has been determined at 10.0625% The interest payable on the relevan

interest date February 7, 1994 will be ECU 10,090.07 per ECU 100,000 in bearer form.

CHASE

By The Chase Manhatian Bank, N.A. Landon, Agent Sank

February 8, 1993

In accordance with the provisions of the Notes, notice is hereby given that for the six month Interest Period from 8th February, 1993 to 6th August, 1993 the Rate of Interest has been fixed at 4.1875% p.a. and the Interest Amount payable on the relevant Interest Period Date 6th August, 1993 in respect of each U.S. \$100,000 nominal amount of the Notes will be U.S. \$2.082.12. Reference Agent

Standard Chartered

Standard Chartered Capital Markets Limited

8th February, 1993

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Bank funding prepares for a heavy year

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THE Bank of England has been particularly active in plying the gilt-edged market with stock over the past fortnight. There was the £2.5bn auction on January 27, followed on the same day by the announcement of £550m of stock for sale. And then last week, the Bank offered a further £750m of conventional and index-linked

Some economists calculate that the government may be fully funded already for the current financial year, so any further gilt issuance which takes place before March 31 may well go towards funding the very heavy borrowing requirement for 1993-1994.

The big four gilt-edged marketmakers - BZW. Greenwell Montagu Gilt-Edged (GMGE). UBS Phillips & Drew and S.G. Warburg Securities - have provided slightly different funding calculations, according to their respective estimates for the amount spent on defending sterling. National Savings sales, and bank and building society purchases of

Mr Ifty Islam, economist at BZW, estimates that there is still some £1.7bn of gilt issuance to be done this year, based on an estimated public sector borrowing requirement of £37bn, and gross official gilt sales of £37.15bn for full hund-

the costs of defending the pound on Black Wednesday would see underlying reserves fall by £12bn in 1992-1993," says Mr Islam. However, he has since cut the estimate for the fall in underlying reserves to £10bn, and concludes that "rather than being fully funded, the authorities have

overfunded by about £2bn. This is based on a PSBR fore-UK gilts yield Restated at par (%) cast of £39bn and estimates Jan 29, 1992 that the authorities have sold £32bn worth of gilts, £29bn of which count as funding. If National Savings receipts contribute £4bn to funding over the year, this leaves a required

yrs £1.7bn of gilt issuance remain-However, economists at the other three big market-makers estimate that the gov-

government has

Feb 05, 1993

cial year, then based on our forecast of £15bn total currency ernment has overfunded intervention, the authorities already. Mr Simon Briscoe, economist at GMGE, believes

are overfunded by £2bn," he However, he points out that

funding of £13bn.

Mr Briscoe points out that

the sterling proceeds of foreign

exchange intervention to sup-

port the currency can be

regarded as contributing to

funding, although these pro-

ceeds will not necessarily

count within any single finan-

count as funding in this finan-

"If all intervention proceeds

the Bank will probably use every available opportunity to sell gilts, given the heavy borrowing requirement for 1993-1994. In his view, the gilt market is likely to see another auction between the Budget on March 16 and the financial year-end, as well as some

tranches of stock.

Mr John Shepperd, economist at S.G. Warburg Securities, warns that we are now fully funded, based on an estimated PSBR of £37bn, and are eating into next year, a smallish overshoot on the PSBR could wine out the overfund. We could see some tranches and one more auction at the end of March, so we could end up with some £3bn or more over-

At UBS Phillips & Drew, economist Mr Philip Tyson cal-culates that the overfund is in the region of £2bn so far, and that the Bank "will take every opportunity (to fund) given the large increase in borrowing in the next financial year".

Economists forecast that in the 1993-1994 financial year the Bank will have to issue an average of £1bn of gilts a week to fund the PSBR. Hence, it makes sense for the Bank to try to forward fund as much as possible, even if a "mere" £3bn to £4bn of forward funding looks rather insignificant

against an estimated £50bn of

total

ABB INTL FIN 6 3/8 96 ABBEY NATIONAL 9 3/4 94 ABN 9 1/8 94 AETINA LIFE & CIS 7 3/4 16. ALBERTA PROVINCE 8 5/8 96

gilt funding.

US MONEY AND CREDIT

Investors have high hopes of Clinton delivering goods

President Clinton is due to unveil his economic plans, is taking on immense importance for the US credit markets.

For weeks now the bond market has been rallying in the expectation that Mr Clinton will unveil a package which seriously sets about reducing the US federal budget deficit. February 17 will determine whether or not that faith is well placed.

The stakes are extremely high, Mr David Hale, of Kemper Financial Services, says it will be "one of the most defining moments" of the Clin-ton Presidency and "there is no way to overstate the importance of the message which it will convey, both in terms of policy substance and political

A credible message could give a further boost to the bond market rally, while a botched job would almost certainly send the market sharply into reverse.

For now, though, the market seems able to shrug off any amount of "bad" news - that is to say good news about the US economy, which normally sends bond prices lower on fears of inflation.

The past week has brought a further raft of evidence to support the view that the US economy is now growing reason-Sara Webb | ably strongly: new home sales,

THE DATE February 17, when car sales and retail sales have been surging; the index of leading economic indicators had its largest monthly jump in a decade in December, and factory orders leapt 5.3 per cent in

Despite this, the bond market continued to rally, with the benchmark 30-year issue ending on Friday night with a yield of 7.15 per cent, down from 7.19 a week earlier. Several factors besides Clintonomics lie behind this strength.

Perhaps most important, investors are finally coming to accept that inflation is not a near-term threat. Productivity improvements are helping the economy to expand with a min-imum of cost pressures, as was underlined last week by figures showing a 4 per cent annual rate jump in productivity in the fourth quarter.

Last Friday's much-awaited January employment report was also sufficiently mixed a sizeable drop in the jobless rate was due mainly to people leaving the workforce - for the market to keep its nerve.

Renewed overseas interest in US bonds may also have been a factor in the market's strength. Rate cuts on Thursday by both the Bundesbank and Bank of Japan make US yields that more competitive, while the strengthening dollar offers the possibility of currency appreci-

FT/ISMA INTERNATIONAL BOND SERVICE

bolstered by an announcen that the government will be scaling back the size of this week's quarterly refunding auction, to \$35.5bn from November's \$37bn, with the cuts coming in the 30-year Issue and 10-year maturity.

The treasury left open the question, which has been circulating in Washington circles for more than a year, of a policy switch involving reduced borrowing at the 30-year maturity, in the hope of lowering stubbornly high long rates. The treasury is to do a "thorough review" of the borrowing mix over the next few months. But the market's strength has also been due to the fact that just now good economic news may also be good for bonds, since a self-reviving US will put less pressure on Mr Clinton to produce an expensive stimulatory package (the market is happy with signs that he is aiming for around \$31bn), and gives him more

scope to cut the deficit.

The long bond is already on the point of reaching its cyclical low of 7.11 per cent, and many analysts expect it to breach the 7 per cent barrier during 1993, taking yields to their lowest level in two must deliver the goods.

Martin Dickson

AUSTRALIAN GOVERNMENT BONDS Long end may extend rally after poll

THE Australian government bond market has plenty to mull over in the weeks ahead. Mr Paul Keating, the Australian Prime Minister, yesterday ended months of speculation by calling a national election for March 13, saying that the campaign would be fought on economic issues. In addition, he promised to announce new economic policies tomorrow to dramatically expand busine opportunities and accelerate

onomic growth". Early last week, meanwhile, the Australian bond market sprang back to life as good news on inflation, combined with relative currency stability, triggered a rally at the

The market has been subdued since the last easing of monetary policy in June, when official interest rates were cut by 75 basis points to 5.75 per cent - the 12th reduction since rates peaked at 18 per cent in January 1990.

The 10-year bond yield has hovered around 9 per cent since September - about 5 percentage points below the February 1989 peak of 14.26 per cent - but looked unlikely to move much lower before the

impending election. At the short end, the yield on the 90-day bond has been steady at just below 6 per cent since August, fluctuating occasionally on unfulfilled rumours that official interest rates

might be eased However, the yield on the long bond dipped to 3.6 per cent last week, following the release of the December quarter Consumer Price Index figures which showed that inflation had fallen to a 30-year low of 0.3 per cent. The rally was helped by renewed strength at the long and in the US, and a steadying of the Australian dollar, which has recovered from a low of 66.35 US cents in mid-January to trade at just under 68 cents.

The rally at the long end was not reflected at the short end, largely because of indications from the Reserve Bank that official interest rates will not be reduced because of continuing concern about the currency. Investors were clearly impressed by the bank's statement that "nervousness" in the foreign exchange markets "effectively precludes" a further easing in monetary policy. However, while the currency

is clearly now the main criterion for further interest rate movements, economists say the short-term outlook remains difficult to judge.

Precedent suggests that uncertainty about the election result is likely to exacerbate pressure on the Australian dollar caused by weak commodity prices and reduced forecasts for world economic growth. However, the currency may be bolstered by interest rate reductions elsewhere, which would encourage speculative funds to flow into Australia. The currency should also benefit from proposals by the

Mr Chris Caton, chief economist at Benkers Trust Australia, says the medium-term outlook for the dollar is positive, given the early election date. If this view is correct, it may be possible for the authorities to ease monetary policy after the election, or at least to avoid raising interest rates to defend

Whichever party wins the election will seek to stimulate

more robust economic growth to reduce unemployment, currently 11.3 per cent, which is in turn contributing to sluggish economic growth. Mr John Dawkins, the treasurer conceded recently that growth in gross domestic product will be limited to 2.5 per cent this year, compared with earlier forecasts of more than 4 per cent. However, fears express by private sector economists that the economy will slip back into recession have eased following encouraging figures for retail sales and housing starts.

The government also

announced last week that the conservative opposition to deficit on the current account declined in December, suggest-ing that the balance of payincrease the independence of the Reserve Bank and set tight inflation targets if it wins the ments may turn out to be a less important constraint on growth than economists feared. The encouraging conclusion

is that the outlook for the long hond is bullish, raising the prospect that a further rally to around 8 per cent may be justified after the election. Much will depend, however, on the stability of the currency and the course of interest rate

Kevin Brown



Guaranteed Floating Rate Notes 1994 Guaranteed on a subordinated basis by

ANZ Grindlays Bank pic

Grindlays Eurofinance B.V.

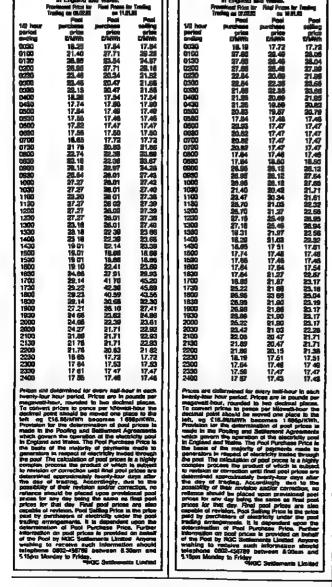
U.S.\$100,000,000

In accordance with the provisions of the Notes, notice is hereby given that for the interest period 8 FEBRUARY 1993 to 9 AUGUST 1993 the Notes will bear an interest rate of 51/2% per annum.

The interest payable on the relevant interest Payment Date 9 AUGUST 1993 against Coupon No.19 will be U.S.\$265.42.

Agent Bank

ANZ Bank



Copenhagen Telephone Company

ECU 30,000,000 10 1/4 % 1985-1995 Bonds

On January 25, 1993, Bonds for the amount of ECU 6,000,000 have been drawn in the presence of a Notary Public for redemption at par on March 12, 1993 in accordance with paragraph Amortization of the Terms and Conditions of the Bonds. The following Bonds will be redeemable, coupon due March 12,

1994 and following attached: 001 to 5349 incl. 29350 to 30000 and.

Amount outstanding: ECU 12,000,000

Luxembourg, February 8, 1993

Bonds previously drawn and not yet presented for redemption. 11281 to 11290 incl. 23666 to 23669 incl. 11446 and 11447 27980 to 23703 incl. 11523 to 11525 incl. 23732 to 23747 incl. 12033 to 12035 incl. 23826 to 23832 incl. 12216 to 12217 incl. 23836 to 23821 incl. 12669 and 12670 23820 to 23926 incl. 12693 and 12670 23820 to 23926 incl. 12992 23526 23526 and 23530 23636 to 23848 incl. The Fiscal Agent

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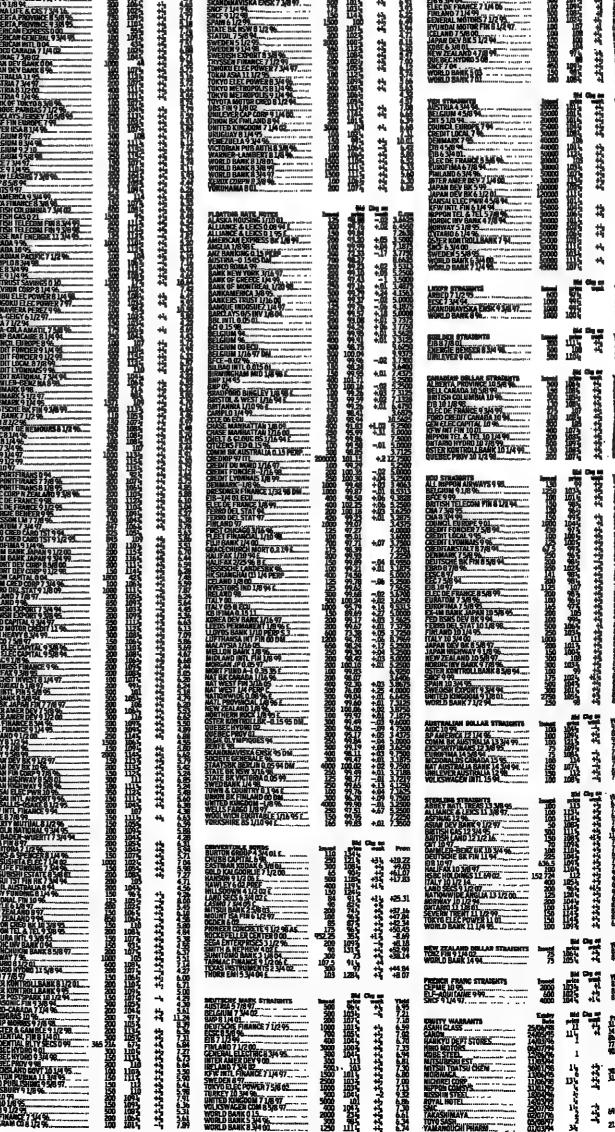
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FT SURVEYS



FINANCIAL TIMES MONDAY FEBRUARY 8 1993

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(To talk business to 300,000 influential Russians, call +44 71 873 4263)

On October 29th, the Financial Times, in partnership with Izvestia, Russia's leading quality daily, launched 'Financial Izvestia'. A weekly 8-page newspaper, it accompanies Izvestia and is printed on the FT's distinctive pink paper.

Financial Izvestia features the week's key Russian and international business and economic news.

It is essential reading for the 300,000 Izvestia subscribers and readers in and around Russia's commercial centre, Moscow.

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No Financial Izvestia.....no comment.

FINANCIAL TIMES

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FINANCIAL TIMES

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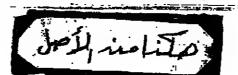
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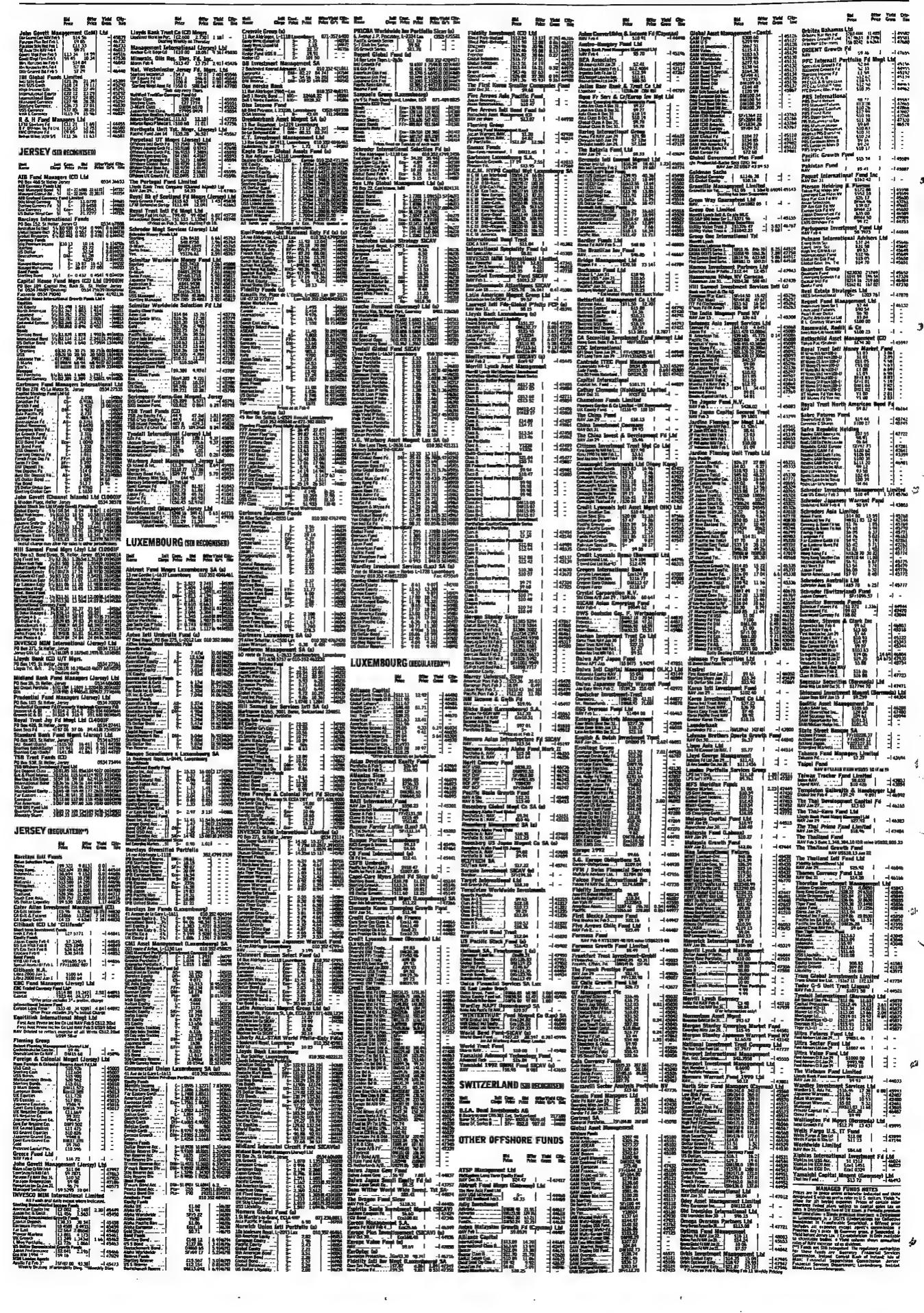
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MONEY MARKET FUNDS

CURRENCIES, MONEY AND CAPITAL MARKETS

FOREIGN EXCHANGE AND MONEY MARKETS Following the cuts

FOREIGN exchange dealers will be coming to terms this week with the implications of last week's cut in the Bundesbank's officially posted interest rates, writes James Blitz.

The 0.25 percentage point cut in the Bundesbank's Discount rate, to 8.0 per cent was balled.

rate, to 8.0 per cent, was halled by some analysts as the strongest indication yet that the German authorities would defend the European exchange rate mechanism at any cost.

"It was a sign to me that the Bundesbank is digging in its heels, perhaps avoiding an assault on the Franc by drawing a line at the Danish krone," said Mr Gerard Lyons, chief economist at DKB International in London.

Mr Neil Meskinnen an economist at DKB International in London.

Mr Neil MacKinnon, an economist at Citibank in London, said that the Bundesbank would probably fail in its task. "The Bundesbank has bought time but it has not solved the fundamental prob-lem that France and Denmark have high interest rates in the thick of a recession," he said.
"As far as I am concerned,

the ERM is history," he added.

E IN NEW YORK

STERLING INDEX

CURRENCY MOVEMENTS

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chance to asses how quickly the German authorities are prepared to reduce rates at this week's money market tender on Wednesday. Last week, the lowest accepted money market bid was 8.57 per cent. With the Discount floor lowered last week, there is speculation that the repo rate will come down.

Another factor adding to ERM tensions is that the dollar failed to break above DM1.67 against the D-Mark following a non-farm payroll figure on Fri-day that was worse than the market expected.

This week's January retail sales figures in the US, due out on Thursday, should indicate whether there is any more scale to the economic upturn

But a concern for European policy-makers must be that, if the D-Mark remains strong against the US dollar, the ten-sions in Europe will persist.

OTHER CURRENCIES

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Le	ODO	N MC	NEY	RATE	2	
Feb 5	Overnight	7 days notice	One Manch	Three Months	Six Months	One Year
nterhank Offer	7 3 514 614	95 5 5 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2-7-61 1-3-7-31 5-7-7-8 		General I serve	555551115111455 555551115111455
Tressary Bills (sell); one- sask Bills (sell); one-mo- ender rate of discount 5. 19, 1993. Agreed rates 0 ichemes in & Hit B.20 p icheme IVAV: 7 0 p.c. Lib herd. Finance Houses Ba J: Deposit £100,000 and hree-six months 5 per cent. 100,000 24 per cent.	onth 55 ₀ per 3246 . ECGI or period Fe .c, Reference ocal Authori se Rate 73 ₂ I over held w et: six-nine /	cest; three Rat bruary 24, e rate for p ty and Flaa from Febru nder one mo mosths 44	e months 51 e Sterling E. 1993 to Ma period Janus noe Houses s ary 1 , 1993 with 24, per per cent: nin	if per cent; sport Finance rch 23, 19 ary 1, 1993 seven days' n i: Certificate cent; one th e-twelve mo	Treasury Bi 2. Make up of 93, Scheme is to January otice, others and Tax Deprese months 5 of this 41, per	ilis; Avera day Janua 1: 8.32 p. 29 , 194 seven da posit (Ser ile per ce cent: Uni

FT-ACTUARIES	WORLD	INDICES

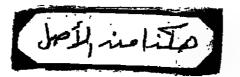
Jointly compiled by The Financial Times Limited, Goldman, Sachs & Co. and NatWest Securities Limited In conjunction with the Institute of Actuaries and the Faculty of Actuaries

ational and Egional Markets			PAU	AY FEMI	L VRAU	1865			T	HIREDA	PIDIRU	NNY # 13	es.	piot	LAR WE	EI.
gures in parentheses low number of lines stock	US Dollar Index	* chg (8) since 31/12/92	Pound Starting Index	Yen index	OM Index	Local Currency Index	Local % chg from 31/12/92	Gross Div. Yield	US Dollar Index	Pound Sterling Index	Yen Index	DM index	Local Currency Index	1892/93 High	1582/93 Low	Year ago (appro
ustralia (68)	121.24	-3.1	124.22	95.30	104.29	119.67	-1.1	4.06	121.22	124.38	95.44	104.21	118.68	153.68	108,18	142
ratria (18)	140.48	+0.2	143.93	110.42	120.64	120.98	+3.1	1.86	139.41	143.04	109,76	119,85	120.06	186.70	131.16	182.
elgium (42)	140.56	+ 5.5	144,02	110.48	120.90	118.20	+8.2	5.11	139.24	142,86	109.61	119.69	117.43	152.27	131.19	144.
unada (113)	116.78	+ 1.0	119.68	91.79	100.45	106.64	+0.2	3.10	116,19	119.21	91.47	99.88	106.30	142.12	111.38	136
enmark (33)	205.90	+ 10.6	210.96	161.85	177.11	176.77	+11.3	1.54	206.38	213.80	164.06	179.13	180.11	273.94	181.70	
nland (23)	68.23	-2.0	69.91	53.63	58.69	81.40	+6.5	1.73	66.90	68.64	52.67	57.51	80.10	89.80	52.84	89
ance (98)	150.57	+2.3	154.27	118.34	129.50	132.15	+3.6	3.40	147.00	150.83	115.73	126.36	128.84	168.75	136.93	
ermany (62)	108.89	+4.7	111.58	85.60	93.66	93.66	+6.9	2.44	106.32	109.08	83.71	91.39	91.39	129.69	101.59	122
ong Kong (55)	229,11	+3.4	234.75	180.09	197.09	227.48	+3.3	3.97	230.45	236.45	181.43	198.12	228.83	262.28	176.38	
eiand (16)	136.22	+0.3	139.57	107.07	117.17	130.70	+ 10.9	4.06	134.99	138.50	106.28	116.04	129.44	173.71	122.98	172
	61.29	+11.7	62.80	48.17	52.72	89.91	+ 15.8	2.97	60.03	61.59	47.28	51.60	68.69	80.86	47.47	80
ly (76)	105.65	+0.6	108.24	83.04	90.89	83.04	+0.2	1.00	104.86	107.59	82.56	90.16	82.56	140.95	87.27	127
pan (472)	269.17	+2.9	275.79	211.57	231.52	272.49	+3.5	2.45	267.56	274.52	210.64	230.00	271.07	282.42	212.49	237
llaysia (69)			1610.68	1235.66	1352.20	5326.43	-5.2	1.13	1525.58	1565.26	1201.09	1311.47				
exico (18)	13/2,02		158.82	121.84	133.34	131.70	+4.8	4.32	154.04	158.05	121.27	132.42			1185.84	
therland (25)	155.01	+24	44.17	33.89	37.09								130.84	169.70	147.88	156
rw Zealand (13)	43.11	+0.5	143.06	109.75	120.11	44.67	+0.8 +2.6	4.90	42.62	43.73	33.56	36.64	43.95	48.52	37.39	45
rway (22)	139.63	+1.4			188.92	132.66 167.10		1.82	139.50	143,13	109.83	119.93	132.59	192.95	128.05	182
ngapore (38)	219.63	+2.8	225.03	172.84	141.90		+3.6	1.97	221.42	227.18	174.33	190.34	168.41	229.63	179.85	226
outh Airica (60)	164,98	+11.4	169.03	129.67		167.34	+6.5	3.02	163.53	167.79	128.75	140.58	167,82	263.60	134.21	243
nain (47),	129.54	+11.1	132.73	101.83	111.43	114.62	+ 13.3	5.29	127.90	131.23	100.70	109.95	114.05	161.72	107.10	160
veden (36)	156.23	-5.6	160.08	122.81	134.39	171.85	-0.9	2.39	152.32	156.28	119.92	130.95	168.56	200.28	149.69	187
vitzerland (56)	111.68	- 1.2	114.43	87.79	96.08	105.69	+29	2,02	110.73	113.61	87.18	95.20	105.00	122.37	95.99	104
nited Kingdom (226)	167.24	-3.0	171.35	131.44	143.84	171.35	+ 1.5	4.35	167.25	171.60	131.66	143.76	171.60	200.07	161.86	184
SA (522)	183.43	+3.0	187.95	144.19	157.79	183,43	+3.0	2.76	183.74	188.52	144.67	157.96	183.74	183.74	160.92	167
rope (780)	136.97	+0.7	140.34	107.66	117.82 126.12	130.02	+4,1	3.63	135.60	139.12	106.76	118.57	128.88	156.88	131,31	150
ordic (114)	146.62	-1.1	150.23	115.25		142.78	+2.7	2.08	144.65	148.41	113.89	124.35	141.66	188.52	141.24	188
cific Bash (715)	110.41	+0.6	113.12	86.79	94.97	88.73	+0.4	1.35	109,72	112.57	86.38	94.32	88.27	141.97	93.70	130
ro – Pacific (1495)	121.15	+ 0.7	124.13	95.22	104.20	105.12	+21	2.40	120.19	123.31	94.61	103.31	104.41	145.21	113.80	138
orth America (635)	179.31	+2.9	183.72	140.96	154.26	178.24	+29	2.77	179.56	184.23	141.39	154.39	178.50	179.56	158.70	165
rope Ex. UK (554)	118.26	+3.4	121.17	92.97	101.74	107.23	+6.1	3.13	116.25	119.28	91.55	99.96	105,54	132.98	111,33	129
cific Ex. Japan (243)	157.15	+ 0.9	161.02	123.54	135.19	148.75	+ 1.8	3.63	157.41	161.50	123.95	135.33	148.59	175.31	146.06	154
orld Ex. US (1686)	122.38	+ 0.8	125.39	96.20	105.27	107.13	+20	2.42	121.39	124.55	95.58	104.36	106.41	146,91	115.99	140
orld Ex. UK (1982)	139.59	+23	143.02	109,73	120.08	126.58	+25	2.36	138.99	142.60	109.43	119.49	126.12	150.58	127.21	145
orld Ex. So. At. (2148)	141.95	+ 1.6	145.44	111.59	122.11	130.17	+2.4	2.56	141.41	145.08	111,34	121.57	129.76	153,05	130.04	148.
orld Ex. Japan (1736)	162.51	+2.1	168.51	127.75	139.81	158.30	+3.2	3.09	162.08	166.29	127.61	139.35	157.95	165.40	151,93	161
e World Index (2208)	142.00	+ 1.7	145.50	111.62	122.16	130.53	+24	2.56	141.45	145.13	111,37	121.61	130 12	153.70	130.66	148
ise values: Dec 31, 198 S \$ Index), 114.45 (Pou					= 115.0	37 (US \$	Index), !	90.791	(Pound \$	iterling)	and 94.9	4 (Local): Nordic:	Dec 30	1988 =	139.

	MONEY MAR	
LONDON RECENT ISSUES	Money Market	Gross Net CAP like Courts & Ce
ROUITIES		Rosero Acousti
base Agrical James 1993 Stock Closing for Net Times Gross P/E Cord Path Results 1993 Base High Low	CAF Meaney Management Co Ltd 48 Pumbary Road, Touristing TWO 2.10 43 Pumbary Road, Touristing TWO 2.10 410 410 410 410 410 410 410 410 410 4	19 Lumbard St. Lumber CEV 94by 071-023 1010 For extensed confirments 150 000- 150 00
S1 F.P. 66 32 Mar Plant Machines 63	Cartash Deposit Francis 2 Wb - 6 201 - Deposit Over £2 william 6.16 - 6.201 - 6.201 - 16.20	C25 000-199 999 . 3 5
- 177 - 693 629 SORESTANCE WES 649	Deposit	
	Cent. Bd. of Fin. of Church of Englandit 2 Fort Street Louden ECTY S-Q 071-588 1815 Deposit 1 6-60 -1 6-771-46253 Gartmore Money Management Ltd.	E20 0005 4 06 1 0005 4 06 1 P. Santings Section 1 1 00 1 0005 4 06 1 P. Santings Section 1 1 00 1 000 Acc
	16-18 Monument St. London EC39 800 071-236 1425	85t John St. Marchester M 40U 06t 632 8494 f to 000+64ftm 9 00 6 75f f to 000+64ftm 9 00 6 75f
FIXED INTEREST STOCKS	TESSA Davie	Fidelity Menney Market Account Fidelity Broanset Service Ltd. Quiniii Hone Fidelity Broanset Service Ltd. Quiniii Hone Fidelity Broanset Service Ltd. 902 1500 000-1244 994 15 00 3 375 15 091 1290 000-1244 994 15 00 3 275 15 091 1290 000-1444 994 15 02 375 15 091 15 000-1444 994 15 000-
Price Paid Renauc Lyry Stock Price or E	Money Market	250 000-2249 999 5 00 3.75 5 09 - 1250 000-2499 999 3.825 4 219 3.74 - 1500 000- Many Market Rates on request
100p FP 120p 115 kg Brists Water 8 kpc Pf 119 kp - 109 kg 105 kp Commercial Union 8 kpc Cm Pf 109 kp + 109 kp 1114 kg 109 kg 107 kpc Cr 84. 2007	Bank Accounts	Gartmore Menny Management Ltd 16-18 Meanmert St London ECSR 800, 1071-236 1425 MCC 410 0004 1459 13751 4 981 - Halifax Bidg Sec Asset Reserve Cheque Acc
	Gross Stat CAR less AIB Bank High Interest Cheque Account	Trinty Seat, Kalifax 831, 286 25,000-29, 999 1550 4.13 BB1 - Cit pont-24 999 16 20 465 6 351 -
RIGHTS OFFERS		
base Asamest Latest 1993 Stock Closing 4-pr	Althen Home Bank pic 30 Chy Jone CCLY ZAY. Transmy Account - for professional advisors Michig for Acc - for proposal and backets discort.	Julian Hedge Bank Ltd 10 Window Pixor Cardiff CF1 3BX 10 Windo
p up Date High Low p 53 RH 26/3 103-pm 6-t-pm ASDA 7pm 13-pm 40 60 RH 12/3 135-pm 10pm Betton 12/3 13-pm 41 25 PP 1/3 18 12 Property Frust 16 18	Transmy Agenum - The previous and deployer whichly be Rev. — be personal and hashes; diversit in to 197, 999 4 00 3.00 4.07 — 128 000—124 999 5.00 3.75 5.12 — 125 5.00 — 147, 999 5 5.0 4.125 5.64 — 2.00,000 or source. 5 75 4.3125 5.90 — 1800op Market promotis—rates on request.	C3,000+
25 PP 1/3 18 12 Property Treat 18 12 Property Treat 19 19 19 19 19 19 19 19 19 19 19 19 19	Attack Track Book & dd	Language Language & Come Semillard
a Assumers uniques. I regime same or prospectus extremes y Assume messor and upon a Carming same preliminary figures. I received or reliminary figures. I received or resistanted annually of whiteled rate, cover based on pressure year's contings. X Ex-divident. F Dividend and yield based on prospectus or other official estimates for 1972-75. It estimates assembled whiteled, cover and one based on consectus or other official estimates for 1973. I Estimated assembled dividend, cover and one based on		Consistent States Loadon ECV 7EA 071 568 2323 Transary High Interest Council Australia Lincoln High States Council Sancti
25 P.P. 1.73 18 12 Property Trust 1.8 12 Property Trust 1.9 18 12 Property Trust 1.9 19 19 19 19 19 19 19 19 19 19 19 19 19	American Property Bank Link	158 Restish Town Rd. Landon #W5287 071267 1596 H I C A. LC2.500+1 . 575 4 3125 5 901 — I Jacobs Rando — Townstrownt Account
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Total of applications CPCon 100cm 100cm 15.246 % 15.0395% Total allocated 100cm 100c		at the of Person Barons Samuel
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Bacy rates A Dylame rates A Dwlame rates	Barclays Select PO Box 120, Westwood Be Pis, Coventry , 0000 400100 62,000-03,999 14,30 3,251 4,30	10 050-224 900 11 5 90 4 4 5 6 03 - (25 000-549 949 6 45 4 80 6 50 - 150 000-
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Mix. Bark Bills	Sarctays Prima Account H.I.C.A. 10-06 233991 10-062 2499 1-06 222 - 1-06 222 - 1-06 223 1	First and Sept 200 72500 1878 627 0000 62563 150.0001 6.73 6.25 0001 6.75 6.25 0001 6.75 6.25 0001 6.75 6.25 0.25 0.25 6.25 6.25 6.25 6.25 6.25 6.25 6.25 6
Over month	125,000-124,000 A Co Ltd	Provincial Mank FLC 30 Adder Rs. Abricanas, Cheskins 061-928 9011 H I CA (\$1.000+). 15 30 4 13 5 64 -
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AusTEROAM Ger motits	Caledonian Bank Pic 8 St Author Square, Edisburgh EK2 2PP 031 556 8295 HTCA	710 000 - E24 999 4 00 3 00 4 00 - 15,000 - E4 999 2 50 1 50 2 52 - 15,000 - E4 999 2 50 1 50 2 52 -
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		MLC Trust Limited
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eBrown Shipley	The Co-operative Bank P0 Box 300, Stefanostale, Less TESSA	The Moneycontes, Physican PLI 152 0752 224141 (15,000-14,494 550 412 541 (1,000-14,494 500 573 509 -
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Fig. 100 Feb 5 Feb 7 Feb 2 Feb 7 Feb 2 Feb 5 Feb	NDICES Peb Jen 18 1 28 Hügh 2851.8 2807.2 2873.8 2988.6 2854.8 502.5 1403.1 1882.5 1415.2 1264.44 1364.33 1396.35 1088.01 1079.18 1200.27 1155.83 1148.11 1248.79	82/93 Since Compiletion Low High Low 2811.0 2873.8 986.9 2157.8 3050.5 1379.4 1109.1 1416.2 584.5 1086.13 1396.35 61.92 837.42 1200.27 900.46 1010.06 1248.79 688.62
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Fig. Feb	NDICES Peb Jen 11 28 Hügh 1 28 Hügh 2861.6 2807.2 2873.8 2063.5 1403.1 1882.5 1415.2 1415.2 1200.27 1158.83 1088.01 1079.18 1200.27 1158.83 1141.11 1246.79 2207.5 2177.8 2225.7 84.21 94.78 85.54 109.84 109.86 110.86 76.3 74.7 160.8	26/93 Since Compilation Low High Low 2873.8 986.9 2157.8 3050.5 1579.4 1100.1 1415.2 664.5 1088.73 1596.36 61.92 937.42 1200.27 900.46 1010.08 1248.79 939.62 1570.0 2225.7 49.4 65.11 127.44 48.18
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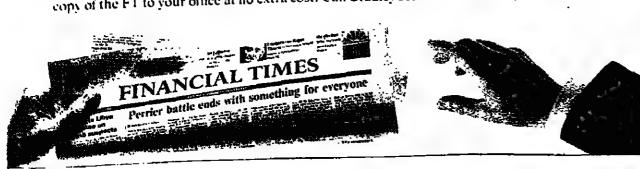
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Cornelia Schmalz-Jacobsen, head of Germany's foreigners' office, speaks to Judy Dempsey

names at the Yad Vachem memorial in Jerusalem, dedicated to both those who perished under, and who resisted, the Nazis, are the parents of Cornelia Schmalz-

"My parents did not belong to any resistance group as such. They simply knew what was right. During the second world war, they kept their doors open all the time in Berlin, where we lived. I will never forget it," says Schmalz-Jacobsen, former general secretary of the Free Democratic party, and now head of Germany's awkwardly titled Federal Office for the Problems of

"So many people from so many different backgrounds visited us in Berlin during that time. It could have been dangerous. But my parents hid nothing from me. They believed that a house with an open door was a sign of freedom. My grandmother, a wonderful woman, who was Greek, thought the same. I suppose I took our open door for

granted." Now, more than 50 years later, Germany, which boasts the most liberal asylum laws in Europe, is undergoing a funda-mental rethink about restricting the number of refugees who are flooding into the country following the collapse of the Berlin wall in 1989.

Last year alone, more than 470,000 would-be asylum seekers sought refuge in Germany. The influx of foreigners has fuelled calls from all sides of the political spectrum - from the far right to Chancellor Heimut Kohl's ruling Christian Democratic Union party - to reform the asylum laws by tightening up article 16 of the everybody entering Germany

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the right to refuse. The number of foreigners entering the country has rekindled a mood of xenophobia and provoked racist attacks. Despite belated attempts by the government to clamp down on extreme right-wing groups, the Federal Crime Bureau last week reported that in December alone, extremists had carried out more than 1,000 attacks, including one fire bomb, 50 acts of arson, and 95

violent assaults on individuals But what haunts intellectu-

omewhere among the Democratic party, in the many thousands of debate about amending the constitution is the memory of the past. They argue that had other countries given refuge to Jews fleeing Nazi Germany, many more could have been saved. Germany's open-door policy to refugees since 1949 has been largely a response to the Jewish experience during

Yet Schmalz-Jacobsen believes that the emotional, and at times bitter, arguments over the constitution are a distraction from the real problems facing Germany: the absence of an immigration law. Because the country has no immigration policy, everybody is allowed to enter. But those who manage to remain in Germany do so overwhelmingly as foreigners - they have no easy access to citizenship. Making citizenship easier, particularly for the second generation of asylum-seekers, is Schmalz-Jacobsen's goal.

"The statistics speak for themselves," she says, speaking from her 14th-floor office in Bonn. "We have about 6.2m foreigners living in Germany. Of that number 1.5m, or about 25 per cent, are under the age of 18. Two-thirds of these 'children of foreigners' have been born here. Yet most of them do not have German passports. These are the second generation of Turkish immigrants, and those with other parents and grandparents who were actually invited here by the German government to help rebuild the country's shattered economy after the second world war.

"These children should be given the choice, as in France. There, children have the automatic right to French citizenship, and then are given the choice at the age of 18 to Germany, no such thing

Schmalz-Jacobsen is just as critical of the difficulties facing those foreigners who marry German citizens, and those who, having lived in Germany for several years, are still deprived of easy access to a German passport. A foreigner married for two full years can apply for citizenship after another five. But a single foreigner has to wait 10 years before applying for citizenship, and another five years before he or she is fully naturalised. "Throughout this time, these



There is 'enormous opposition to racism'

on his soul. I immediately

thought that he might be ill

Then I realised that the school

was talking about the differ-

ences between the two reli-

gions. You are one or the

other. Germany's citizenship

law is a bit like that. You have

German blood or you have

Resistance to amending the

law - even by allowing dual

citizenship, a move which Schmalz-Jacobsen is spear-

heading - comes from the

Bavarian-based Christian

Social Union, the sister party

of the Christian Democratic

Union, even though, ironically

Bayaria has one of the most

liberal constitutions of all the

German states. CSU officials

fear easier access to citizenship

would somehow dilute the Ger-

"This obsession with what

makes up a real German is dif-

ficult to explain," says Schmalz-Jacobsen. "Take my

case. Now that I have this job,

I have become the subject of

hatred. I get many hate letters.

In the eyes of some people who

hate foreigners, I am a for-

help them.
"I get threats as well." She

holds up a sheaf of letters.

"But then, I get lots of letters

from Germans who want to

support me in my attempts to

change the law, and who want

Yet, however much there is a

gradual consensus emerging,

at least among the FDP and the Social Democratic party,

Schmalz-Jacobsen wonders if

the government is really com-

integration and assimilation.

to integrate the foreigners liv-

ing in our country."

people cannot vote, even though they pay taxes. They have no rights. This has got to

change," she says. Schmaltz-Jacobsen explains how the German law on citizenship is bound up with the old imperial decree of 1913. Article 5.7 of the Reichs-und Staatangehörigkeitsgesetz, or Imperial and State Citizenship Law, states quite unambiguously: "Through birth, one can acquire [German] citizenship if the legitimate child has a Ger-

PERSONAL FILE

1934 Born in Berlin. 1962 Worked as journalist in radio, television and

1968 Joined Liberal Free Democratic party. 1972-85 Served as member of Munich's city council.

1985-89 Senator for youth and family affairs in Berlin. 1988-91 General secretary of the FDP. 1990 Elected member of the

Bundestag. 1991 Named head of the federal department for the problems of foreigners.

man parent; and if an illegitimate child has a German means that the 6.2m foreigners in Germany have little chance of obtaining German citizen-

How does this former journalist, and prominent FDP party member, explain the govarnment's retention of a law in which the blood-line dictates citizenship? Schmalz-Jacobsen. recalls an incident when she moved to Bavaria where, between 1972 to 1985, she was a senior member of Munich's city council.

"You tend to forget this but until 1967, there were still diviProtestant classes in the schools. One of my sons came home at midday and asked me if I believed he had black spots changing the law. It was 'No, no', all the time.

> to work. I have a total annual budget of DM250,000 (£104,600); the government is killing a says, but it is chronically

> But then the indefatigable Schmalz-Jacobsen believes there are reasons to be optimistic. "It is always easier to go on living when you don't have to face up to something which exists. We have a problem here. Slowly, the younger generation of Germans are facing up to the need to assimilate and integrate foreigners. We can't give up now.

1991, there was much resistance to even talking about

"The mood is changing. You just have to see the enormous groundswell of opposition to racism. But then, you look at the budget with which we have DM100,000 to do campaigning, taff of 15, of which seven are part-time. Sometimes I think good idea with kindness." It wants the office to exist, she

Greenspan eyes the Democrats

n his youth, Mr Alan Greenspan, the Federal disciple of Ayn Rand, the ultra right-wing American nov-elist and philosopher who stressed the moral, as opposed economic, virtues of full-blown capitalism.

According to Time magazine, in an article for Rand's journal once argued that the welfare state was "nothing more than a mechanism by which governments confiscate the wealth of the productive members of society". This was probably just youthful indiscretion but Mr Greenspan is now baving to adapt to an intellectual climate far removed from Rand's social

This is not proving all that difficult. Mr Greenspan has always drawn a sharp distinction between his private views and his duties as a public servant. Although appointed to the Fed in 1987 by President Ronald Reagan, he has never been publicly associated with radical conservatism. Having served in the mid-1970s as chairman of Gerald Ford's Council of Economic Advisers, he is seen as a moderate Republican. At the Fed he has built a reputation for non-parti-san professionalism; only the odd hint of his personal philosophy emerges, as, for example, in his opposition to any form of

capital gains tax.
President Bill Clinton and Mr Greenspan are circling each other warily. Mr Clinton has stressed his support for the Fed's independence; Mr Greenspan has promised to co-operate with the White House and has publicly praised the president's deficit-cutting plan. However, as one of the few remaining conservatives with real power, Mr Greenspan has become a target for congressional Democrats. In recent hearings, he was denounced for failing to cut interest rates quickly enough during the recession and for refusing to piedge further easing of monetary policy in response to fresh efforts to curb the deficit. At times, as senators adopted

the sarcastic tone of prosecut-

AMERICA

ing attorneys, the hearings took on an almost surreal aspect. Oblivious to encouraging data (such as growth at an annual rate of 3,8 per cent in the fourth quarter). Mr Paul Sarbanes of Maryland acted as if the Fed chief were on trial for crimes against the state. When Mr Greenspan had the temerity to defend his record, the prosecutor reeled off the names of eminent economists - such as Nobel prize-winners Milton Friedman, James Tobin and Paul Samuelson - who had publicly criticised him for

doing "too little too late". The attack on Mr Greenspan's economic competence was wholly unjustified. With hindsight he has navigated treacherous economic seas with great skill. He courageously raised interest rates in the late 1980s, thereby setting motion disinflationary forces. But he was sensitive to the risk of a 1930s-style financial meltdown and subsequently brought rates down faster than conventional wisdom abroad (although not at home) thought desirable, thus laying the ground for a quite

vigorous recovery.
Of course, Mr Greenspan's curriculum vitae does not compare with those of armchair theorists such as Friedman, Tobin and Samuelson. He has gublished little and was finally awarded a PhD by New York University only in 1977 - after he had served three years as chief economist under President Ford. Indeed, by the silly standards applied to Mr Clinton's appointees, Mr Greenspan was not qualified to be CEA chairman. Instead of seeking a university chair, young

Wall Street consultancy and spent decades analysing the minutia of business cycles, in the process gaining more prac-tical wisdom than half a dozen Having handled the reces

sion adroitly, he now faces even tougher challenges. With inflationary pressures still low and the economy only just beginning to gather momentum, monetary policy is cur-rently tight enough. But if Mr Greenspan wants to be remen bered as the first Fed chairman something approaching price stability, he may need to raise short-term interest rates substantially in coming years, certainly by 1995. The scene is thus set for a bitter tussle of power with the Clinton adminstration, which is unlikely to be enthusiastic about a sharp tightening of monetary policy ahead of the next election.

Yet there is a more insidious threat. Since the US has never suffered a hyperinflation, there is little popular support for Fed independence. Some of Democrats are pressing for legislation that would increase Congress's leverage over monetary policy. Democrats have long een unhappy about the role played by the presidents of the red's regional branches. Often monetarist by inclination, the regional presidents have five of the 12 votes on the Federal Open Market Committee (the body that determines the level of short-term interest rates). Yet, unlike Washington-base Fed governors, they are not selected by the White House or subject to congressional confir-

Mr Clinton may mean what he says about Fed independence. But if the electoral cycle proves more important, Mr Greenspan and his board (all Reagan/Bush appointees) will face a painful dilemma. If the Fed resists pressure for expansionary monetary policies, it political control; if it does not, it risks higher inflation, it is not an inspiring outlook for a

sions between Catholic and als, and the opposition Social Life in the slow lane

ast week's cut in Ger-man interest rates could turn out to be a lot more significant than it looked, and in more ways than one. It is likely to lead, sooner or later, to an intense debate on ways of strengthening the European Community's exchange rate mechanism. This in turn will trigger a broader debate over what is needed generally to strengthen the Maastricht treaty. And this will set the stage for an agonising reappraisal in Britain over whether it really wants to be

The question is, what is the significance of the German terest rate cut? A week ago, Mr Helmut Schlesinger, the Bundesbank president, was manifestly opposed to any move. He publicly repudiated criticisms of his tight interest rate policy, which he dismissed as coming from "ignoramuses". To cut interest rates three days later suggests a striking change of course, if not of heart.

Now there is nothing in the Maastricht treaty which requires a virtually fixed currency grid well in advance of phase two next year. But the political credibility of the system depends on the continued cohesion of the central currencies in the system, starting with the French franc. In effect, the ERM in its current configuration has come to be taken as a test of the viability of monetary union; if the ERM is blown apart by the specu-lators, the world will refuse to believe in the feasibility of

Moreover, the feasibility of monetary union is now turning into a test of the credibility of



EUROPE

the general political objectives of the Maastricht treaty. A forced devaluation of the franc would represent a mas-sive political blow, both for the Franco-German relationship and for the general objectives of European integra-

No one imagines that the Bundesbank wants to improve the plausibility of the Emu programme; quite the reverse. But Mr Schlesinger does not have the power to revoke the treaty of Maastricht, let alone to write off the political capital invested, at least by the original member states, in the general objectives of European integration.

Even if the Bundesbank has reluctantly accepted that it must do a tiny bit more to underwrite the survival of the exchange rate mechanism, it cannot guarantee unlimited support for the franc. On the other hand, the Bonn government cannot contemplate the bald collapse of the system. Only two politically acceptable options remain: if the speculators do not go away, either the system must be strengthened so it is less vulnerable, or it must be replaced by something else with equal political signifi-

The French are already gear-ing up for a strengthening of the system; a senior French official said last week the issues were now being discussed in private, though there would be no overt initiatives until after the ratification of Maastricht by Denmark and

Yet the general shape of French thinking is set out in a book* just published by the planning ministry. The core countries, starting with France and Germany, would speed their progress towards mone-tary union, through intergovernmental agreements, and would irrevocably fix their parities next January or soon after. The Germans would have to "internationalise" their monetary policy, and co-ordinate it with their part-ners; the French would make the Bank of France indepen-

Such a programme raises a raft of questions, both techni-cal and political. For example, how would the Germans "internationalise" their monetary But the bottom line is that

France and Germany have too much at stake to accept a straight defeat at the hands of the speculators. If the Emu programme cannot be salvaged in its present form, something of equivalent political weight, in this or some other field, must be devised to keep up the European impetus.

This broader debate, which cannot be eluded, will be deeply embarrassing for Britain. The government has already said the pound will not rejoin the ERM this year, it has indicated that the Bank of England will not be independent; so it faces the prospect of Paris, FFr167

being left in the slow lane of a two-speed monetary Europe.

Some will argue that Britain is better off in the slow lane. It has broken the chains of the ERM, it has cut interest rates, and can go for There is a political price,

however. The other member states used to wink at Britain's opt-out from Emu, believing Britain could never in practice afford to stay out. Now they see the UK pursuing a policy of competitive devaluation on a grand scale, in direct conflict with the spirit of the Emu programme. Moreover, some people in

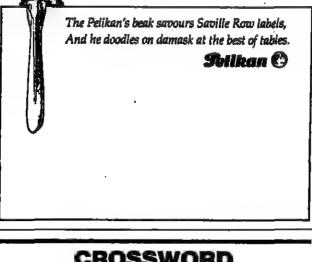
France now virtually accuse the UK (and the Americans) of deliberately stimulating currency speculation, in order to bost the KRM. This may not be rational.

But French insistence on the

soundness of the franc is not

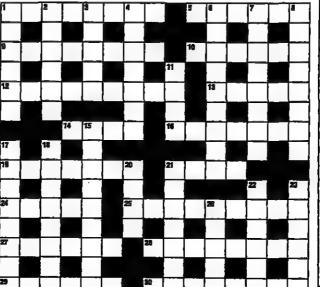
helped by an approximate 17 per cent effective sterling devaluation. Even Chancellor Helmut Kohl alluded last week "those who provoke disturbances so as to torpedo the process of monetary union". Once Maastricht is ratified the treaty will be the subject of a new round of debate and reappraisal, which is likely to be just as intense and probably more serious than last year's. But the subject will be the negotiation of a two-speed Europe, and this time the others will not be sorry to see Britain stay in the

*L'économie française en perspective. Commissariat Général du Plan; Documentation francaise, 29 quai Voltaire, 75007



CROSSWORD

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1 Girl broadcaster once? (8)

5 Tap soldier put back in place

(5)
9 Soldier writing to and getting official answer from pope (8)
10 Hole in box on one side (6) 12 Not long to hang on (3,6) 13 Girl needing some of their energy (5)
14 Ends by turning reasting mechanism (4)

16 Gift used to make introduction (7) 19 Back on the bottle perhaps (7) 21 Some extra-terrestrial esti-

24 Tree as pillar of the church (5) 25 Calm when picked up (9) 27 Article on manuscript con-taining English topics (6) 18 A lot to be said for profitable transaction (4.4)

29 Take away obstruction in river (6) 30 See a sign put out by one 23 Stick notice in this place (6) entrusted with property (8)

1 Vehicle with no reversing box (6)
2 List showing cock's lost love

(6) 3 Musical instruction to novice on ship (5) 4 Tools designed for young children? (7)
6 Apt to be cheeky if I'm in

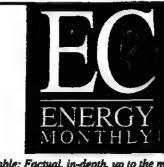
7 Dearth for example it may be inferred (8) 8 What tennents pay for hillsites with raging streams? (8) Goes to pieces to some extent under arrest (4)

15 Tense and flawed (9) 17 Declared when desert is to be developed (8)

taining English topics (6) transaction (4,4)
28 Hand over duties of French 20 Sway to the music (4) 21 Waves to the birds (7) 22 Stress caused good man by

perhaps (5)

The solution to last Saturday's prize puzzle will be published with names of winners on Saturday February 20.



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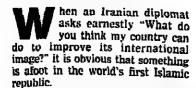
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For more than a decade Iran's clerical leaders have done their best to give the impression of caring not a jot what the rest of the world thinks of them. Some still do not, Others. however, have begun better to appreciate the demands of administering a state of 60m people, and understand that satisfying popular needs is one of the keys to retaining

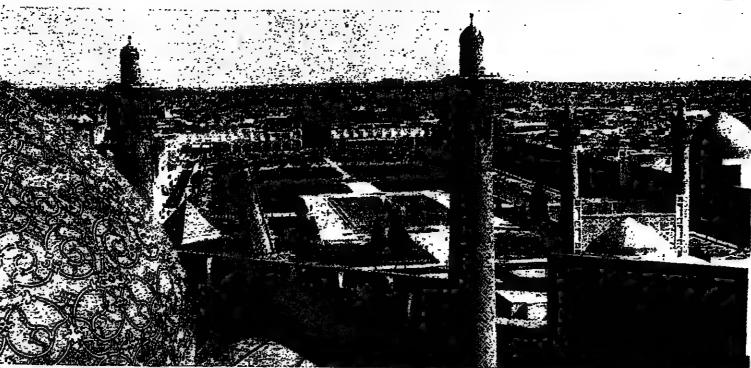
There are plenty of straws in the wind. President Ali Akbar Hashemi Rafsanjani is receiving weekly lessons in economics. Privatisation, deregulation and liberalisation have entered the vocabularies of members

Senior officials discuss western political philosophers, and mullahs are being been sent abroad for months at a time to live and study in vestern democracies.

If that gives the impression of a country wanting to come in from the diplomatic cold, into which it had cast itself, that is probably what is intended. But whether Iran will be admitted while carrying so much other ideological baggage and still festooned with labels bostile to the west is another matter.

The motivation for Iran's shift in attitude is almost exclusively economic. Back in the mid-1970s, Iranians used to talk portentously of their country becoming the world's fifth power. Fanciful perhaps, but it is a reminder of the huge potential that population, hydrocarbons, agriculture and geography give the country. Revolution and war may have set back Iran's development by 20 years or more, but the fundamentals remain strong. How effectively they can be exploited will depend in large measure on the political balance within the country and how the rest of the world reacts to it.

Iran is at the moment the embodiment of the only political idea that is gaining adherents in the Middle East. Islamic fundamentalism is being promoted as an alternative for peoples frustrated and oppressed by governments which offer them little hope, politically or economically. It is a source of pride to Iran's leaders that others seek to follow their example, and a boost to their own political legitimacy at home. Rqually, it is a source of fear and



Keen to leave the cold

Iran is edging back towards the international mainstream. Whether it will be admitted is another matter. Roger Matthews reports

suspicion elsewhere in the region and in the west.

The freeing of western hostages in Lebanon and Iran's stance during the Allies' war with Iraq improved its political standing in the west. The increasing numbers of businessmen travelling profitably to Tehran helped Iran to be seen again as an important regional economic centre. But the positive swing of the pendulum has already been checked and, if anything, it is again heading back in the opposite direction.

The history of the regime predisposes many people and governments to believe the worst of it. Its record on human rights, its willingness to accept huge casualties through frontal infantry assaults during the war with Iraq, and its readiness to encourage the overthrow of governments it does not like will not

So when it appears to behave

aggressively over the island of Abu Musa in the Gulf, purchases a submarine from Russia and expresses a desire to acquire nuclear technology, this can be translated all too easily into the picture of a nation bent on exporting its revolution, threatening its wealthy Arab neighbours and posing a long-term military chal-

lenge to the US.

One sure thing is that for the foreseeable future Iran will continue to provide ammunition for those who see the country in that light. The most virulent revolutionary rhetoric is available for those who wish to hear it and there is always a ready domestic audience for accusations of duplicity and subversion by Iran's enemies. The hardcore supporters of the revolution will be rallied more effectively by invoking anti-Americanism then by pragmatism and con-

The skill of President Rafsaniani

during the past three years has been to consolidate his own position domestically while edging the country back towards the international mainstream. How much further he can carry that process may well depend on his ability to extricate the government from the consequences economic mismanagement during

the past two years. It was understandable that any improvement in oil prices would be used as an opportunity to relax imports and provide some of the consumer goods which had been absent for so long. But what could not be foreseen was that the import boom would gain such momentum and that precious hard currency earnings would be dissipated with such little supervision.

The import brakes have now been applied but not before the country has run up many billions of dollars in short-term debt and seriously damaged its reputation with foreign banks and the world's leading export credit guarantee agencies. Delays on letters of credit extend up to four months and involve \$2bn-\$3bn, with substantially more in the pipeline.
Oil revenues ensure that Iran will

eventually meet its obligations, but all foreign creditors will be looking far more sceptically at becoming further involved in a country where political risk factors need to be offset by an exemplary record on financial obligations.

It also raises other basic questions about the competence of government in Iran which have implications for the rest of the Islamic world. The constitution was designed under the tutelage of Ayatollah Khomeini to ensure a number of parallel and overlapping areas of authority, all of which are subservient to the country's spiritual leader. His death confirmed the vacuum that such a system always seemed likely to create. Ayatollah Ali Sayed Khamenei was not Ayatollah Khomeini's first choice as his successor and will never enjoy the same religious and political authority.

This flaw at the very centre of constitutional power persists throughout the machinery of administration and is made worse by the widespread weakness in basic management skills. Incentives for capae people to enter government service are few, with low salaries and a time-consuming politicisation of departments. One of the consequences has been additional layers of bureaucracy and a growing requirement for extra payments to help oil the wheels of government.

Powerful individuals have shown ways of cutting through the layers of administration, but they are few. Mr. Gholamhossain Karbaschi, the mayor of Tehran and close associate of President Rafsanjani, has made a notable impact on the appearance and administration of the capital. He has also raised revenue through controversial business taxes and admits to having acquired enemies. The system permits the emergence of such people, but few are willing to take the risk, or feel sufficiently confident of their patron.

The danger for Iran is that the drive for economic modernisation initiated by President Rafsanjani will suffer further losses of momentum and eventually be broken on the inertia of the system, the incompe-tence of local management and the deep conservatism of the senior clergy. Also pushing it in that direction is the manner in which much of the industrialised world reacts to Iran. If, as expected, Islamic fundamentalism further establishes itself as the main perceived threat to western interests in the Middle East, Iran is bound to suffer the backlash, however ill or well-deserved.

Certainly, nothing will be made easy for the republic. The failure of Islamic government in Iran would be a blow to fundamentalist groups throughout the Middle East. But an iran rebuiled and blocked in its efforts to make modest improvements in its international relations could make an even more uncomfortable neighbour. The clergy and their allies have demonstrated a political durability that many people doubted a few years ago. Setbacks in running a modern economy will only intensify the determination to protect the revolution, by whatever

IN THIS SURVEY

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■ Defence: Mr Akbar Torkan, the minister of defence, discusses the role of the armed forces, conscription and weapons procurement Page 4



iran is on schedule to achieve its target of 4.5m oil production by the end of March. Page 8

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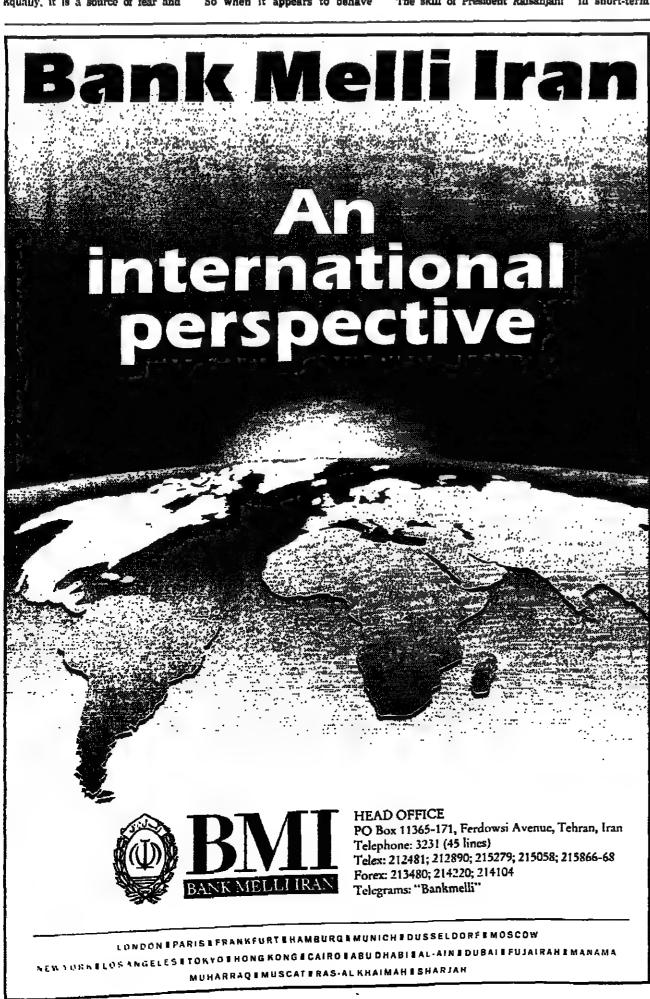
■ Trade: A relaxation of import and export rules and higher foreign exchange earnings have helped an increase in

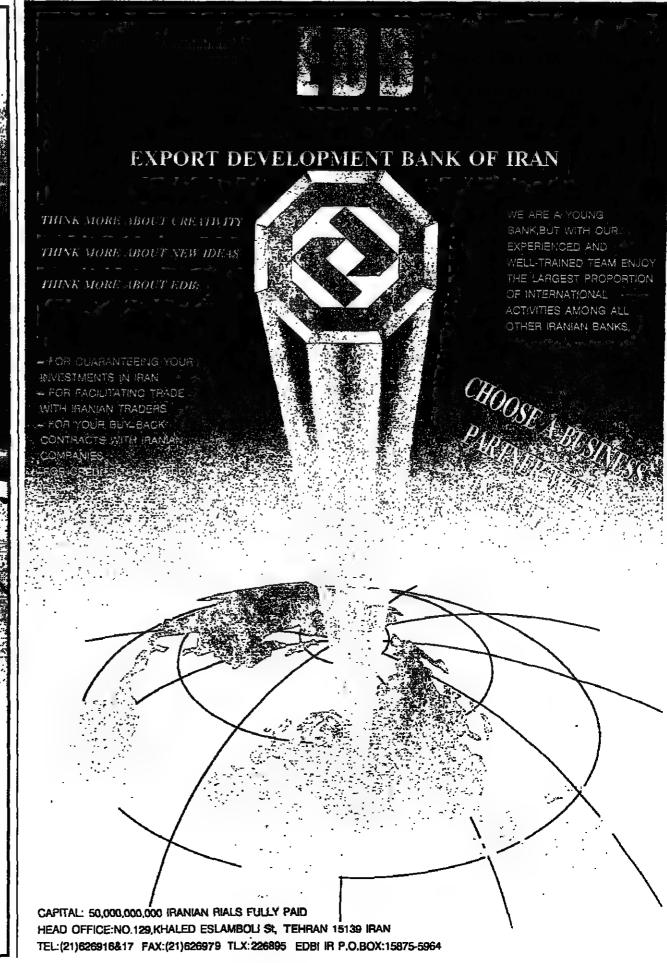
■ Banking: Despite drawlem maintains many of its positive features Page 5 Magriculture: Poor planning and changes of policy about the ownership of land have impeded the efficient use of available resources Page 6

Politics: Formal opposition to the regime exists but its visibility within Iran has been relentlessy whittled down over the past 10

> ■ Editorial production: Phil Sanders







Suspicion on all sides

"SOMETIMES they appear with a deceitful smile, saying that they like Iran and wish to establish ties. They are telling lies. Past experience has shown that they are lying. They have a dagger hidden behind their backs and the other hand is ready to plunder. We know their true nature."

Avatollah Khamenei, Iran's spiritual leader, articulated recently what is a widely-held view in Iran of western nations and their intentions. Not everyone would voice it so dramatically, but even among Iranians who have long association with the IIS and Europe there is an ingrained readiness to interpret western actions in the most conspiratorial way.

From Washington, elsewhere in the west and in parts of the Middle East there has been a scarcely less instinctive willingness to view Iranian intentions as subversive and destabilising. Mr Robert Gates, until recently director of the CIA, thinks it probable that Iran is trying to acquire a nuclear ments of Algeria and Sudan believe Tehran is funding and encouraging Islamic fundamentalists in their countries.

The depth of suspicion on all sides makes it difficult to achieve the progress in areas of mutual interest which President Rafsanjani and his aides say they wish to make. There is no doubt that Iran's political leadership has done its homework on the relationship between economic development and foreign policy. It understands how much it needs access to capital and technology if war damage is to be repaired, the economy modernised, and jobs found for the

large numbers of young people

coming onto the market every

But squaring that with the spiritual and political imperatives bequeathed by Avatollah Khomeini will always prove difficult for the more pragmatic members of the Iranian establishment. Foreign policy in Iran is not made by a single person, group or organisation, Because of that it can be subject to domestic political rivalries, lack of management control and opportunism by radical factions.

The example of Abu Musa island, close to the Strait of Hormuz, offers analysts plenty of scope. At a time when Iran

was being conciliatory to the Gulf Arabs, its officials on Abu Musa - sovereignty of which is shared with the United Arab Emirates - threw out some teachers who it claimed were a threat to security. From there the situation deteriorated with UAE taking the issue to the UN and Iran frightening its neighbours again with increasingly belligerent statements claims of full sovereignty over the island

It could be that the whole

episode stemmed from an unauthorised action by Iranian officials on Abu Musa from which the government could not easily dissociate itself. It could equally be that Iran wanted to remind the Gulf Arabs of its presence. Tehran will not quickly forget that it was Saudi Arabia and Kuwait which funded Iraqi President Saddam Husseln during the Iran-Iraq war and indirectly provided the weapons used for the destruction of Iranian cities and villages. No word has been uttered by the Arabs about reparations, although the huge sums being spent by those two countries on new weapons is being noted.

Iran is also sensitive to the

tion Council (Saudi Arabia, Oman, Kuwait, Bahrain, United Arab Emirates and Qatar) to involve it in any of the security arrangements for the region, such as the Damas cus Declaration which would have given Egypt and Syria a role in the defence of the Gulf. Tehran continues to be unhappy with Saudi Arabia's oil production policy, believing that it is doing America's bidding by keeping oil prices rela-

Taken together it is unsurprising that the Iranian regime should feel that the US and its regional clients are attempting to exclude or marginalise its political and economic role. It is a policy that the Iranians are bound to resist and there are indications that an additional line of response has been to encourage where possible the rash of territorial disputes between GCC members in the nast year.

Iran should not be surprised that other countries feel threatened by it, however much Mr Rafsanjani's officials Insist that it intends to export nothing more subversive than ideas, Islamic fundamentalism

is gaining adherents in the Middle East and does pose the single most easily identifiable threat to several regimes. The question all these regimes seek to answer is how much the process is being aided by Teh-

In Sudan and Lebanon there is a clear Iranian presence. The Iranians make no secret of their support for Hammas in the occupied territories and their total opposition to the US-sponsored Middle East peace process. They are privately very contemptuous of the Gulf monarchies and are trying hard to expand political and commercial ties with the

central Asian republics.

Iran has bought weapons from China and made overtures to North Korea. Its list of activities may be in keeping with a wholly independent foreign policy, but not one likely to promote closer relations with western nations.

Seen from Tehran, that is not Iran's problem. If there is agreement on anything in Iran, it is that other countries must adjust to the reality of the islamic revolution.

At the same time Iran will be acutely sensitive to anything which hints at paternalism, neo-colonialism or even criticism of its domestic affairs. especially if related to human rights. And it sees nothing contradictory in sentencing to death a British author accused of blasphemy.

TURKMENISTAN 2: 1 Dasht AFGHANISTAN TRAC PAKISTAN

The importance of the Iranian market at a time of world recession has encouraged western governments to adjust to these difficulties except, as in the case of Britain, when the issue of Salman Rushdie so

angered public opinion that it

KUWAIT

was bound to drive a wedge between the two countries. Lack of a firm reassurance by Iran about its current intentions towards Mr Rushdie will continue to hinder the chances of any improvement. Such incidents seem likely to

remain an unpredictable element in Iran's dealings with the rest of the world and will prospects for more ducable

Roger Matthews

n the improvement of Iran's relations with the west during the Kuwalt crisis and the subsequent deterioration: I was not much impressed by the

kind of overtures that came from the west when Iraq invaded Kuwait. Nor am I much disturbed by recent political unhappiness. It is better for us to stick to our principles and come to terms with our external environment rather than trying to calculate when the world is happy with us and when the world is not happy with us.

The relevance of Iran's "Neither east nor west" policy following the It is still a relevant policy but

maybe the way we express it should be changed. Its main purpose is to convey the idea that we decide in Tehran what our interests are and that we should not be expected to kneel down in front of foreign powers. It is part of our sense of national sovereignty. It does not mean we should be antagonistic towards anybody outside Iran. We are a member of the international community. In the inter-

Whether US and British ambassa dors might return to Tehran:

There is no big obstacle preventing better relations with the west, other than political attitudes. This is mainly the responsibility of our western partners. There is still a cultural barrier, a sense that some one can dictate to other parts of the world about how they should behave.

Economically, relations are beneficial for both sides. But politically the international situation is still not mature enough, especially with the type of disorder now affecting the world community. The laws of the new game are not well defined. We have a game in which the rules are changing and the players also are changing. So anyone can claim victory, even though they may not be winning. We should just stick to our principles and when the fruit is ripe then it could be picked from

national community you cannot do whatever you like, or whatever you think is right for your own interests. There is a sort of game which we should start to play, and we are

playing it.

Mr Javad Larijani, special adviser to President Ali Hashemi Rafsanjani on foreign relations, talks to Roger Matthews the tree. We should not rush.

desire to aid oppressed Moslems anywhere in the world? This is a fabulous principle that anyone in the world should help the needy, the oppressed and the

This does not mean we are going to topple the governments of other countries if we think that they do not behave according to our standards. It does not mean that we are going to interfere with their daily affairs. That is the way the west behaves towards us and to other commixies. In practice the basis of our deci-

Is foreign policy still guided by the

sions is our national interest. To rebuild the country we have a long way to go. We are determined to convert Iran into a prosperous and advanced country. We are putting

all our efforts into that

The ideas which guide our country are attracting followers in many Islamic countries. In Egypt, there is a movement which they branded fundamentalism. We like the word fundamentalism. It shows that people are concerned with the deep issues and fundamental truths

Playing the game

This movement is like a renaissance. It is true that it started from Iran and the waves are spreading. It is disturbing a number of governments in Algeria, Tunisia and Egypt. But it is simplistic and naive for those governments to blame Iran because our ideas have followers. We are pleased that what we do is admired in the Islamic world but this is not something we can be blamed for.

The Islamic world is undergoing

a deep change and our revolution played a major role in expediting this change. The more suppressed it is, the greater momentum it will have, and the more it will become radicalised. This is the source of suspicion about Iran, Politicians in America think it is like a commod-

ity which we export to other coun-

tries. But this is not the reality. US

paranola about Iran stems from such very simplistic views. Role of the armed forces: We must calculate the threat and consider what would be a reasonable defence. We have been the victim of a notorious aggression after the revolution. The mastermind of this aggression is alive and is still in power in Baghdad. No reasonable person would be willing to be

caught again by surprise. On the southern flank of the Per-

sian Guif billions of dollars have been invested in armaments. We worry about this. Who is going to be the target for all this? Can the Kuwaitis by buying arms defend themselves again against Iraqi aggression? We doubt it.

We see ourselves as a country surrounded by turmoli and tension and potentially threatened by a neighbour with a proven appetite for aggression.

So we need a reliable defence facility. Unfortunately, from the point of view of the generals, our priority is the construction of the country. So we are working towards an army which is small but efficient. We think that the best thing that Iran can offer the Islamic world is its global ideas and this is already taking us into the hearts of millions of Moslems. We do not need to send troops. Our troops are our ideas, and we are very proud that our ideas are getting through. People like us throughout the Islamic world; the intellectuals admire us, and we feel very happy about that. There is not

a single politician in Iran contem-

plating expanding Iran's storm Iran's attitude to nuclear weapone

We have no nuclear ambitions, R & neither feasible to invest have amounts of capital in it, nor would it be effective in our defence. But I do think it is the right of free b have access to nuclear techni for totally civilian and peaceful uses. Like any other major area of science and technology, no-one should deprive us from acquiring that possibility. But we will not in pressing too hard because we de have alternative sources of energy. The Middle East peace process Our opposition to the process is twofold. First, on its feasibility,

and second on issues of principle and ideology. The idea of this peace process that it should begin to resolve far problems of Israel with its neidhouring countries, one by one i that is done we are left with the helpless people of Palestine, What can they do? We think this is very unfair to them and that the resolu

tion of their fate should precede

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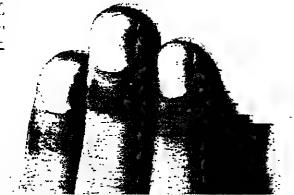
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IRAN 3

fter nearly a decade in the economic doldrums caused first by revolution and then war, Iran faced the massive task in the summer of 1988 of rebuilding its infrastructure, its cities and villages occupied or bombed by Iraq, and most critically its oil production and export facilities.

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IRIERS...

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Unlike Iraq, the Iranian regime at least undertake a multi-billion-dollar reconemerged from the conflict without the huge weight of debt which proved so difficult for President Saddam Hussein to tolerate and helped spur the invasion of Kuwait. Whatever else was said about Iran during the 1980s, its management of its external finances drew almost universal praise. Iran paid its debts promptly and

Probably the biggest single error made by the government in the past four years has been to put that hard-won reputation at risk. Iran's reconstruction and economic development plans need access to western capital. There is, of course, a substantial amount that can be generated domesti-cally, but with annual hard currency revenues unlikely to top \$16bn-\$17bn in the next few years, the demands for investment have to take their place in the queue along with other pressing priorities. In the oil and industrial sectors, along with the free trade zones, it has been hoped that a significant part of the investment would

come from outside the country. How much damage has been done to those prospects is not yet clear. But the alarm bells are ringing in all the leading export credit guarantee agencies of the industrialised world. What had been nervousness six months ago has now developed into deep concern and the strong possibility exists that one of the biggest agencies could soon remove cover for Iran. Iran's problems grew from its attempt to ■ THE ECONOMY

Damage limitation

struction programme using primarily short-term loans and its loss of control over letters of credit issued by the com-mercial banks. Added to this has been the opportunity to buy cut-price Russian

weaponry for cash.
The situation might have been more manageable had oil revenues come up to expectations. Instead, the surge in prices that followed Iraq's invasion of Kuwait in 1990 was enough to tempt Iran into a more expansive spending programme, but not enough to sustain it.

Official figures need to be treated with some caution, but the trends are clear enough. At the end of the last financial year (March 21, 1991) fran admitted to oil revenues of \$15.8bn and imports of nearly \$25bn. In fact, imports were probably \$2bn-\$3bn higher than stated and, even allowing for non-oil exports of \$2bn, this would still have left the country with a trade deficit of more than \$10bn.

The first hint that Iran was having difficulties meeting short-term obligations emerged about nine months ago - and seemed to have reached a plateau over the summer, but again gathered pace in November and December.

Officials from Bank Markazi, the central bank, travelled to Japan, Germany and other European countries at the end of the year in an attempt to reassure foreign banks and export credit agencies that the difficulty was primarily technical and Tehran, close aides of President Rafsanjani admitted the problem, but not its size. They say an inquiry is underway into banking practices and accounting proce-

What appears to have happened is that the central bank, having permitted the commercial banks to open letters of credit without official approval, did not have in place a mechanism for tracking the volumes and amounts which were then issued. At the same time, foreign currency

The government claims greater success in handling the issue of exchange rates

allocations to ministries increased sharply. The effects on Iran are visible. The country is in the middle of its biggest consumer boom since well before the revolution and so far there is no sign of it running out of

Officials insist that 50 per cent fewer letters of credit have been issued in the current financial year and there will be a correspondingly large fall in the value of imports. Even if this is so, it will not resolve the more immediate issue over the swelling backlog of unpaid letters of credit. The government says that there is no more than \$1bn outstanding, Other

would be resolved within a few months. In to \$3bn, and fear that there is a substantial sum still in the pipeline which could range between \$70n and \$100n, anywhere from a half to two-thirds of expected oil

> Iran has hinted at some success in re-financing part of the outstanding amount and officials in Tehran want to believe that competition between countries for business will prevent the crisis from deepening. Much the same thinking lies behind fran's refusal to accept growing western demands for sovereign guarantees for new loans. A large part of the outstanding short-term debt could probably be converted into much longer maturities if Iran would guarantee the amounts.

Similarly, the prospects for financing infrastructure and industrial projects would look much more feasible if investors vere provided with that extra reassurance.

But awareness of the hostility of the parliament to sovereign borrowing - smacking as it does of foreign dependence - makes the government reluctant to introduce the Issue. It is also probable that relatively few people in Tehran are fully aware of the amounts outstanding on short-term repayments.

The government claims greater success in handling the scarcely less sensitive issue of exchange rates. In his budget speech in December, Mr Rafsanjani pledged further moves to unify the exchange rate by removing an increasing

number of items from the official rate of IR70 to the dollar.

Only essential items, such as basic foodstuffs and medicines, will remain at that IR70 rate, some items for industry will continue at IR600 to the dollar but almost everything else will be at the floating rate, currently about IR1,500 to the dollar.

Moving all items on to the floating rate would have a hugely inflationary impact, especially as at least 20 per cent of imports are believed to fall into the category of basic goods and medicines.

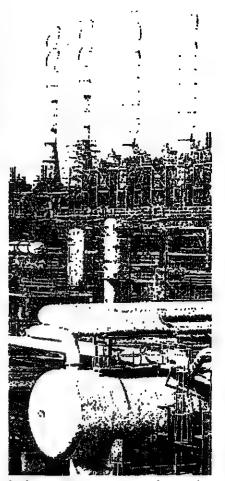
How far down this road Mr Rafsanjani is willing to venture will be primarily a political judgment. The government is prepar-ing to increase subsidies massively as more basic items are moved onto the floating rate. It also claims to be holding enough dollars in reserve to satisfy demand and steady the rate when the rial is finally fully floated.

If the government intends to keep its pledge to the International Monetary Fund in order to qualify for balance of payments support it has to unify exchange rates by March next year.

Some officials at the central bank want the government to act more decisively, They believe a short, sharp adjustment, although painful, is preferable to a long drawn-out process during which the impact of the reforms will be dissipated. The Ministry of Finance and Economy clearly prefers the more cautious approach and so far seems to be winning the argu-

What impact the gravity of Iran's extermal payments situation will have on the government's room for manoeuvre will be the main focus of attention over the next

Roger Matthews



iran's plans for reconstruction and economic development need access to western capita

verall economic strategy: In 1989-20, at the beginning of our first five-year plan, we tried to deal with the lack of balance in the economy. The priorities in the package for economic recovery included adjusting prices. diminishing the role of government, encouraging the private sector and developing exports.

The private sector existed before the revolution and has its own role defined in our constitution. It is important to differentiate between east European countries and Iran. There has been a tendency to see the package of measures here as the same as those put forward by the IMF and World Bank for countries in eastern Europe. Our country is very different.

One of the main issues with which we are struggling is the unification of exchange rates. The big difference between the official and floating rates of exchange is one of the legacies we suffered from the war. We are trying to move very smoothly towards unification of rates. Most of the industrial sector, so far as the production side is conas is the trade sector. Assuming not rise too much. Most other

that parliament approves the budget we will have taken a very

We are generally pleased with has come from agriculture, indus-try and oil. We think the momengrowth pattern in the future.

Not all rates can be unified in the budget. There are some specific parts of the budget that will remain at the official rate. But in 1993 we will take the major step towards unifying exchange rates. On the inflationary impact of unifying exchange rates:

We intend to use subsidies, especially for essential goods and medicerned, is using the floating rate, cines, so that the cost of living does

major step towards unification.

the result of these policies so far as investment is concerned. Over the past two years the average growth in GDP has been more than 11 per cent, almost 3 per cent above what was predicted. Most of the growth tum will continue in the current year and we will have a GDP growth rate of about 8 per cent. Some \$24bn has been invested in different sectors over the past three years. We think that we will be able to continue on the same

Unification of exchange rates:

Recovery package

Mr Mohsen Nourbaksh, minister of economy and finance, talks to **Roger Matthews**

imports are already on the floating rate, so there should not be much impact on prices. Basic foods will continue to be imported at the official rate. About 20 per cent will remain at the official rate. In other words, about 80 per cent will have changed. The only items that will be subsidised are those few remaining at the official rate of exchange. Use of subsidies:

There are no plans at this stage to make subsidies more selective. Right now we subsidise many items, for example refrigerators and televisions, by allowing them to be imported at the official rate of exchange. By going over to the floating rate we remove this type of subsidy.

Impact of current account deficit: Unifying exchange rates will help to reduce the deficit. Our prediction is that next year we will definitely have a positive balance of pay-

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ments. Total expenditure in foreign exchange will be less than our predicted income, assuming that the price of oil is maintained.

imports for last year were running at \$26bn-\$27bn, but this financiai year they are much lower, par-ticularly because we have introduced the floating rate for the industrial sector. Since the beginning of this current year [March 211, when we introduced the floating exchange rate, consumption of foreign currency has fallen tremendously. Our estimate for the current year is that we will have a positive balance of payments. Delays on payments of letters of

Last year our imports were about \$26-827hn. That was because we introduced a floating exchange rate and allowed the commercial banks to operate it without any restriction. The same pattern continued

this year. Because of that, and because previously we used to have a system of rationing foreign exchange, there has been some mismanagement. We did not intervene in the market because we thought that the pressure would diminish. That is what is happening now.

This year, the number of letters of credit that has been opened and the level of imports is likely to be 50 per cent lower than the previous year. There was some interruption in payment of letters of credit but we consider that as having a shortrun effect. We are negotiating with the banks and we think we will manage the whole thing satisfactorily. The size of the backlog is about \$1bu. Very soon we are going to resolve the whole thing. I do not wish to give a specific time.

Position on sovereign guarantees Commercial banks have their own business and have to issue their Privatisation:

to be acceptable to the international commercial banks. But if the government is going to receive a credit or facilities, such as those we are negotiating with the World Bank or with the Japanese for a yen loan, then this is governmentto-government and we will defi-

nitely give a guarantee. But we do not see any reason for the government to give a guarantee for, say, a small textile manufacturing project. Even if western credit agencies say that we have to provide a guarantee, we are definitely not going to do so. If they do not wish to do business with us,

well we shall have to wait and see. Recently we got a credit from a German bank using the same standard as we had before. We consider that as an indication that if we insist on this policy and stick to our principles then international companies will adjust. It is a matter of markets. We see enough competition between different compa-nies in different countries, so why should we adjust? It is they who are competing. It is their duty to adjust their policy to what we need.

own guarantees. Those banks have It does not mean creating a private sector because that has always existed. What it means is that companies which for some reason are in the hands of government should transfer to the private sector. The main purpose is to increase the effi-

ciency of those companies. We have listed more than 300 which are supposed to transfer to the private sector. Some have been privatised but most are still in government hands. We are trying to speed up the process. I do not consider privatisation as a source of revenue but as a way of increasing efficiency. Ministers responsible for running those companies are allowed to use the proceeds from sales either for completing projects or to renovate the technology in those companies they administer.

Prospects for foreign investment: It is accepted without any limitation. It depends only on the nature and the type. We offer the same protection to foreign investors as is available in other countries. I do not have the data with me to say whether we have received one penny of foreign investment or not, but we have received several appli-

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A sudden flurry of alarmist warnings

isfaction to strategic planners anxious to prevent either country achieving a clear military superiority in the region. Few tears were shed in western capitals, particularly Washington, when President Saddam Hussein sent his forces across the border into southern Iran in September 1980.

A conflict which absorbed and eventually came close to exhausting Iran's Islamic revolution was not to be discour-

When Saddam's troops were eventually thrown back across the border and Iraq became locked in a six-year defensive battle, the pro-Baghdad tilt in the west became more obvious. Initially, at least, there was no confusion about the type of

regime run by the Iraqi leader, or about the solely pragmatic need to keep Iraq out of Tehran's clutches. It, after the 1988 ceasefire, commercial greed got in the way of political perspec tive it was brought to a sudden halt by Saddam's decision to invade Kuwait.

The invasions of 1980 and 1990 rested on the mistaken assumption by Saddam Hussein that his forces were superior to anything likely to be sent against them. Neither adventure would have been attempted before the Iranian revolution when the late Shah Mohammed Reza Pahlavi's armed forces enabled Tehran to impose conditions on Baghdad - such as the 1975 Algiers agreement covering the Shatt al-Arab waterway.

The sudden flurry of alarmist warnings about the military ambitions of Iran indicate that for some people the pendulum may now have swung back too far in the direction of Tehran. Since being ejected from Kuwait in February 1991, Iraq has not posed a serious mili-

tary threat to its neighbours. The recent response by the western alliance to Iraq's challenges to the air exclusion zones underlines how greatly reduced Baghdad's military capacity has become. It can defy UN Security Council resolutions and threaten its own

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people, but the quantity and sophistication of allied equipment in Saudi Arabia, the Gulf and Kuwalt offers considerable reassurance to Iraq's smaller neighbours.

Iran may once more be militarily stronger than Iraq, but both are considerably weaker than they have been. Tehran points out that it has never attacked anyone but has several times been the victim of aggression. It insists that it has no territorial ambitions, no intention to acquire nuclear weapons technology, and has a very limited arms-buying budget, especially when compared with that of Saudi Arabia and Kuwait. Officials say that rebuilding the economy has a

The picture painted by some intelligence agencies of a more

belligerent Iran, bent on military expansion, is difficult to square with the political mood

higher priority than developing the armed forces.

Some of its recent purchases have nonetheless caused public concern in the west, most particularly the arrival in Iran late last year of its first Russian-built Kilo-class submarine.

Privately, military analysts are far less worried and dismiss suggestions that one or more submarines will have much impact on the military balance in the region. "In effect it will be easy to track, probably poorly operated, and can be dealt with swiftly if ever there was a need", said a former naval officer with long experience of the region.

Iran has also taken advantage of Russia's need for hard currency by acquiring a num-ber of Mig-29 aircraft and T-72 tanks. China has sold Scud missiles to Iran, together with F-7 jets which are modernised versions of the ageing Mig-21. But as Mr Akbar Torkan, minister of defence, makes clear, Iran's overwhelming need is spare parts for equipment bought from the US before 1979. Even given modest sucsubstantially below the levels

attained 15 years ago. Tehran also has to face a growing technological gap, not just in weaponry but in command and communications equipment. It was this deficiency which contributed to its inability to score a decisive breakthrough on the southern front during the war with Iraq.

Another weakness, probably still not rectified, is the command structure of the armed forces and the extent to which the regular army and the Revolutionary Guards Corps is capable of working barmoni-ously together. The regular army is unlikely ever to enjoy the same level of confidence among the country's senior clergy as that bestowed on the Revolutionary Guards Corps which is said still to be allowed

the pick of new weapons.

The picture painted by some intelligence agencies of a more belligerent Iran, bent on military expansion, is also difficult to square with the political

mood in the country.

The shocking casualty list caused by nine years of revolution and war has contributed to a weariness with conflict which will not easily be over-come. There is no doubt that the regime will fight vigorously to protect the revolution if challenged, but there is little evidence to suggest that there would be much popular backing for foreign conflicts. On the contrary, the regime is constantly demonstrating that it believes supplying the domestic market with consumer goods makes better political sense than re-arming on a

The US and its allies wish to avoid repeating the mistakes they made in assessing the intentions of President Saddam Hussein. But, by being so noisily suspicious of Iran, there is a danger of focusing excessively on the military threat when i is the battle of ideas which could more seriously damage western interests throughout the Middle East.

Roger Matthews

n the organisation of the armed

IRAN 4

The spiritual leader oversees ali the armed forces including the army. the Revolutionary Guards Corps and the police. The army and the revolutionary guards each control their own

The army has the responsibility for maintaining Iran's territorial integrity. The revolutionary guards corps has both a cultural and a military mission. Its main role is to safeguard the achievements of the Islamic revolution but it will, of course, assist the army if required. The revolutionary guards oversee the baseej, the volunteer force. The purpose of the baseg is to provide military training and organisation for all civilians so if there is a need to take up arms they will be ready to do so. Strengths of the armed forces:

The number serving in the army now is 200,000. That does not take into account those who have been drafted into the army.

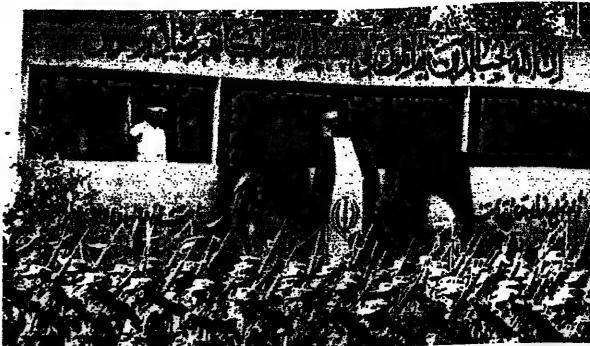
The numbers of the revolutionary guards depends on how many are participating through the baseej. Our late Imam Khomeini said we had to provide military training for everybody. Every Moslem should be ready to defend his country. Because of this we can maintain a relatively low number of experts in the army. These are men who can operate state-of-the-art, very sophisticated equipment. But when it is time to defend the revolution each and every person would take up arms. It is a religious duty which falls upon every-

On reducing the size of the army: To maintain a great army in terms of numbers you must have a very prosperous economy. We are in the middle of reconstructing our country. So we have to find a way of remaining strong while limiting spending. The solution to that is the bases. As a result, the number of people with full-time army careers can be cut, but we will retain personnel with high technical ability. The future for conscription:

It has to undergo certain changes. We began the process three years ago. Those people who will be drafted this year were born in 1971. In that year, 1.3m people were born in Iran. From that number there are 600,000 young men available to be drafted. If we were to take this number of people into the army it would mean that over two years we would have to cope with 1.2m men. The capacity of our bases and garrisons is not sufficient. Neither do we have the money to feed those pecpie. Therefore a large number are set uside for other services.

For example, we have a service called GI-teacher, there is another linked to health care and a third involved with literacy. Soldiers who have a diploma of education would be set aside for teaching. Others go to help with the reconstruction work in villages.

All have to undergo 45 days of military schooling before being sent off. Military expenditure:



■ INTERVIEW

Maintaining Iran's integrity

Mr Akbar Torkan, minister of defence, talks to Roger Matthews and discusses the role of the armed forces, conscription and weapons procurement



Akber Torken: No-one is threatening us. Our priority is to rebuild the country

I would very much like the \$2bn a year talked about in the west. But I do not get that. This year we have \$750m in notual dollars and rather less than the equivalent of \$1bn in rials. We would like to receive more.

The build-up of arms in the region: In the past three or four years, most conflicts in the world have come to an

end. The great wars have concluded, such as in Cambodia and between Iran and Iraq. But countries which produce armaments need a market for them. Some of the countries around the Persian Gulf are very rich. So the arms producers have to think of ways to get those petrodollars. Accordingly, they produce some phantom threat to try to scare those countries. They force them to sign very big arms deals. This does not make us feel threatened.

Around us we do not see any country which would be a threat. We have the best of relations with Pakistan. Afghanistan is a poor country which for the next 20 years will have to spend whatever money it has on reconstruction. We have very good relations with Turkey and equally the Turks do not feel we are a threat to them. Iraq is a country which is trying to avoid being dismembered. The countries to the south of us are very small and weak and need us to help defend them. So no-one is threatening us. Our priority is to rebuild the country.

US forces in the Gulf: The Americans would not attack us militarily. People living in glass houses do not throw stones. The US does not have any reason to attack us. They come to the region to get as much Arab money as they can. And even if the Americans did want to attack us they

would not do so in a classic military movement. Can our air force, for example, take on the Americans, or our navy take on the American navy? If we put all of our country's budget into such a war we would have just burned our money. The way to go about dealing with such a threat requires a differ-

ent solution entirely. Iraq, the no-fly zones and US intentions: Even if Iraq is cut into three parts it does not necessarily threaten our interests. Of course, we are very much against the disintegration of Iroq. But I do not subscribe to the view that the Americans are looking for trouble and want to attack us. Right now the Americans have many problems throughout the world and have to deal

with them first. With Mr Clinton taking power I think that America will scale back its adventurism abroad and will start work on its own country. Clinton, for instance, has announced that he is reducing the number of navy fleets from 12 to 10. And the number of US troops with the Nato forces will be reduced to 75,000.

The US budget for military purposes is \$250bn. Its economy at the moment cannot sustain such a budget. The Americans have to deal with these

Continued on Page 7

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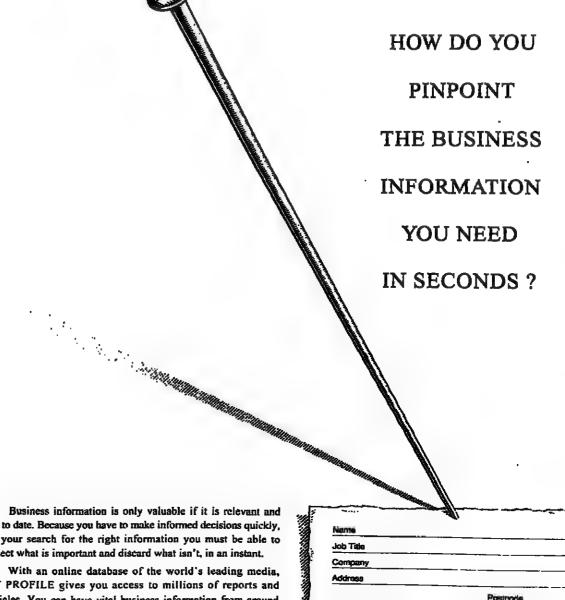
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BANKING

Competition encouraged

SINCE he became President, Mr Hashemi Rafsanjani's decision to promote a more open economic system and to encourage greater private sec-tor participation in the economy has been extended to the banking system.

Iran's banks were nationalised after the 1979 revolution when restructuring took place with a number of hank mergers. Bank Meliat (the Nation's Bank), for example, was the result of a merger of 10 banks. However, it took many years before a system of Islamic banking was implemented.

The 1983 Usury-Free Banking Act allowed for two types of deposit: interest-free savings and current accounts and short- and long-term investment accounts. It took another three years before the system was in operation. The result, according to one Iranian banker is that Iran's domestic banks have become "glorified

The aim of the legislation was for customers to use the banks to make transactions rather than money. However, the Act also allowed banks to give prizes and bonuses on the interest-free accounts and to pay profits on the investment accounts. The banks pay interest out of their profits and

charge a fee for loans. The rate paid is determined by the Supreme Council of Banks, a body whose members include Mr Mohsen Nurbakhsh, the minister for economics and finance, Mr

Mohammad Adeli, the gover-

IRAN'S TOP FIVE BANKS (\$m) Capital/asse ratio (%) 1 Bank Saderat Iran 1,511 n/a 61,028 2 Bank of Industry and Mine n/a 10,463 3 Bank Melli Iran 0.43 28 125,790 4 Bank Mellat 39,722 473 1.19 73 5 Bank Tejarat 31,844

nor of the central bank, and

Iran's overseas banking operations have not been included in the Islamic system and they have continued to operate interest-paying banking. The banking system is dominated by the role of the Bank Markazi which allocates foreign exchange to the domes-

Last year the interest offered on deposits was raised again

managing directors of the

tic banks. The liberalisation measures involve loosening Bank Markazi's control over the domestic banks and encouraging competition between them. Before the reforms, Bank Markazi set annual limits on lending based on the previous year's figure

plus 10 per cent. The domestic banks can now attract deposits and are obliged only to lodge a proportion of these with Bank Markazi. In order to attract more

deposits, the rate offered on private sector deposits was increased in 1990 for the first time since the 1983 Usury-Free Act. The banks' fees on loans were also increased from a range of 4-12 per cent to 6-19

Last year the interest offered on deposits was again raised. this time by one percentage point. The rates were set at 14 ner cent interest on five-year leposits in the year ended March 1992, 10 per cent on oneyear deposits and 6.5 per cent on three-month deposits. Private deposits with the

commercial and specialised banks rose from IRA.090hn in 1986-87 to IR18,850bn in 1990-91, the first year of the reforms. Of this amount, term investment deposits increased their proportion slightly from 60.8 per cent to 62.5 per cent. The Supreme Council of

Banks, which usually sets the same rate of return for all banks, will now allow banks to set different rates in order to promote competition. The banks face competition not only between themselves but

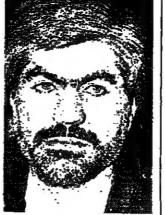
IRAN KHODRO

also with the bazaar where money-lenders charge interest at rates anywhere between 30 and 50 per cent.

Bank Markazi has also called for the operation of private non-banking financial institutions, which the domestic banks are keen to establish, in order to take advantage of a relatively buoyant stock market. Banks, including Bank Melli, Iran's largest domestic bank, have set up joint stock tment companies to trade on the stock exchange. There is no suggestion at this stage, however, that the banks taken under state control after the revolution would be denation-

One reform has caused much controversy outside Iran. Bank Markazi's decision in 1991 to draw back from providing guarantees for credits from abroad and to hand over the job to the state commercial banks is thought to be the main reason for the prolonged delay in Iran's ability to meet its payments for maturing letters of credit.

IRAN KHODRO



ammad Adell: Blamed bad

short-lived development,

tions that this was to be a

delays continue. According to one Iranian banker, the main reason for the delays is that previously foreign exchange requirements for letters of credit were allocated and cleared before the letter of credit was opened. This is no longer the case. The amount of foreign exchange income which the

> country would be earning was also over-estimated, leading to a shortfall of resources. However, Mr Adeli has been keen to stress that the delays are the result of bad manage

> ment due to lack of expertise on the part of the commercial banks rather than a shortage of foreign exchange. Estimates of the amount of Iran's outstanding debt vary

widely. The Basel-based Bank for International Settlements found that Iran's liabilities to commercial banks abroad reached a record high of \$8.3br in the second quarter of 1992 with assets dropping to \$5.8bn. BIS figures show that Iran increased its liabilities by \$4bn from September 1991 to June

1992 and the bank estimated total external indebtedness at about \$15.5bn in June 1992. That figure is thought to have increased since then and current estimates are in the order of at least \$20bn.

Last autumn, western credit agencies ignored Bank Markazi's argument that because the banks are all state-owned, their guarantee is as good as one from Bank Markazi itself. They have called upon Iran's Ministry of Economy and Finance to guarantee payment for projects

Iran's banking system maintains many of its positive features

worth more than \$50m. Other problems include a lack of trained managers and a weak management structure. Capital inadequacy and deficient technological resources also need to be tackled.

Mr Adeli has said that local banks need to be brought to international capital adequacy standards which he indicated should be achieved by the end of 1993. Bank Melli, for example, the country's largest bank after Bank Markazi, is ranked within the top 100 banks in the world because of the size of its ets - \$125.8bn at the end of March 1991, according to The Banker - but is ranked by The Banker 383 in the world due to its capital assets ratio of 0.43

Despite the drawbacks. Iran's banking system maintains many of its positive features. It is long-established and well-developed compared to many countries in the Middle East - a system with a wide branch network throughout the world reflecting the importance of trade to the country Despite all the economic problems and political turmoil, the banking system has proved itself resilient and resourceful.

Scheherazade Daneshkhu

Key to the future

reconstruction. The eight-year war with Iraq eroded the country's productive capacities and, since the end of the war, the government has increased imports of raw materials for factories as well as consump tion goods.

Imports rose steadily from a low of \$9.5bn in 1988 to more than \$26bn in 1991-92.

The composition of Iran's main trading partners shifted as a result of the revolution but not as much as the rhetoric from Tehran, with its emphasis on relations with Third World countries, might

Before the revolution, 85 per cent of Iran's trade was with Organisation for Economic Co-operation and Development (OECD) countries. That proportion is now down to a still size able 75 per cent. Germany and Japan head the list.

Trade with other countries, such as the United Arab Emirates, has become more impor tant to Iran. Dubai's free port and its proximity to Iran have made it a busy re-export point for goods destined for Iran. Imports from the UAE, particularly of luxuries and consumer goods, have increased substantially since the end of the Iran-Iraq war in 1988. They grew from \$276m to \$949m in the space of a year and now account for more than \$1bn in

Iranian imports. The increase in trade has been helped by a relaxation of Iran's import and export rules and higher foreign exchange earnings as a result of increased oil prices particularly since the 1991 US-led war

against Iraq.
The bulk of exports and imports are still controlled by the government, through its approval of price and supplier. Public sector imports still account for the majority of imports which are usually carried out by international tender under the control of government agencies.

imports by the private sector are still restricted although machinery, raw materials and spare parts among others, can be imported with governmentallocated foreign exchange.

At the end of last year, the government lifted the requirement for a government allocation of foreign currency for a variety of goods, including electrical and electronic equipment, construction materials metals tools and food and textiles. Payment can be made from an overseas bank account or with currency bought at the

free market rate. In an attempt to encourage non-oil exports, the govern-ment has limited restrictions on the foreign exchange generated by the private sector through exports of handicrafts, agricultural and some manufactured goods.

The Procurement and Distribution Centres, which used to control some of the most important industries, have been dissolved in an attempt to allow market forces to take over. In addition, Iran has been keen to encourage foreign investment through the establishment of free trade zones in the Persian Gulf. The largest, on Qeshm island, near the Straits of Hormuz, is intended to attract energy-intensive industries because of the access to Qeshm's natural gas reserves.

The government says that there has been \$10bn of foreign investment commitments but pledges have been greater than

The policy of countertrade has been largely abandoned,

partly because of stiff opposi-tion by the National Iranian Oil Company, although the government still seeks buy-

■ TRADE

Until last year, the difficulties of trading with Iran were outweighed by the attractions of its immaculate payments record. However, for the first time since the revolution, there have been prolonged delays on payment of Iranian letters of credit and Iran's main trading partners are watching the situ-

ation with growing unease. Their export credit agencies have been holding a series of formal and informal meetings

The government, which kept a tight rein on consumption during the war against Iraq, has been overspending

with each other in an attempt to judge the severity of the

The two main factors behind the delays are thought to be the relaxation of Bank Markazi controls on the domestic commercial banks which resulted in unsupervised issues of letters of credit at the free market exchange rate. Bank Markazi has argued that the problems are only to be expected until the new system can operate smoothly.

For Iran's creditors, however, there is the greater anxiety that Tehran has overreached itself. The government, which kept a tight rein on consumption with great success during the war against Iraq, has been overspending.

three quarters of T992 are optimistically estimated at \$16.7bn with non-oil exports making up another \$1.9bn. The total for eign exchange income for the year may not exceed \$20bn. while imports are expected to exceed \$21bn. This represents a cutback from the \$26bn imported the year before when foreign exchange income was only \$20bn. Unfortunately, oil prices have been dropping due

Oil revenues in the first

unlikely that Iran will find it easy to generate enough income to cover its payments debts quickly.

President Rafsanjani, who presented the budget for 1993-94 in December, set total foreign exchange income for the year at \$23.4bn but the Majlis, which has to approve the budget, has reduced this to a more realistic \$19.8bn, of which \$17bn is expected to be in oil exports. It is estimated Iran will take one year to catch up

with its short-term debt. Hopes are that the govern-ment will either agree to refinance its debt, a move which would be politically difficult, or will curb its imports. Iran's main trading partners have reported a slowdown in the growth of exports during 1992 compared with 1991 but only

France recorded a real fall. During the first three quarters of 1992, Germany, which is most exposed to the payment delays, reported exports of more than \$4bn, compared with a total exports of \$4bn for

the whole of 1991. Japanese and Italian exports slowed to a 20 per cent increase compared with the year before. Japan exported just over \$2bn in January-September while Italy reported exports of \$1.4bn in the first six

months of last year. UK exports also increased by 20 per cent to \$840m during the first three quarters of the year. French exports, however, dropped by nearly 30 per cent during the same period to just under \$600m, partly because of increased tension in relations between the two countries.

Few banks are now willing to take Iranian risk and billiens of dollars' worth of project finance is now in limbo until the delays are sorted out. Iran's previously good payments record may yet reassure its trading partners and there have, as yet, been no claims on the export credit agencies. However, Iran's ability to manage its mounting debt will be watched carefully.

Scheherazade Daneshkhu



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■ AGRICULTURE

راد مرمزيم وسندور الروالي الأراق المراقية

Objectives prove elusive

of factors, including the late Shah Mohammed Reza Pahlavi's land reform programme, meant that by the time of the revolution in 1979, Iran was a net importer of food.

The Islamic government aimed to make Iran self-sufficient by 1992 and to halt rural to urban migration but it has fallen far short of these objec-

There have been some successes but poor planning and changes of policy towards own-ership of land, have impeded the efficient use of available resources. Only in the most recent (1989/90-1993/94) fiveyear plan has agriculture been given priority over industry. Iran's cultivated areas have expanded minimally since the revolution. In 1978, the area of

hectares and the figure only increased fractionally to 18.5m

An Agriculture Ministry official, while reporting that Kerman province topped those producing non-oil exports with its exports of pistachios, dates and citrus fruits last year, bemoaned the fact that 400,000 hectares of fertile land had become desert and 55 per cent reserves was wasted due to

negligence. Iran imports between 30 and 50 per cent of its food requirements. The government expects food imports to double by the year 2006 if the birth rate continues its present rate of growth. Food imports cost

the country about \$3bn a year. The government has not been able to stem the tide of migrants into the cities. Out of land cultivation was 17.8m a total population of 58m, 43

per cent live in the country-side. Migration to the cities has accelerated consistently Last month, the government said that if the trend continued, the countryside would lose its productive strength.

The number of people employed in agricultural activitles gradually dropped from 38 per cent to 29 per cent of the rural population in the 30 years to 1986, while rural unemployment continues to grow at a faster rate than in

The Jihad-e-Sazandeghi (Con-struction Crusade), set up after the revolution to send young men into the countryside to build roads and spread education, said in its annual report published last year. migration of villagers to urban areas is to a large extent due to lack of even the basic essentials necessary for their livelihood, such as educational, medical and recreational facili-

Last year, Mr Issa Kalantari, agriculture minister, outlined some of the challenges facing the agricultural sector. "Lack of agricultural specialists was one of the main problems as was a shortage of resources. As at the official exchange rate of

the national five-year develop-ment plan was being compiled we did not think of the bureaucracy of provisioning, that is, we did not meet its complexities," he said.

The plan called for farmlands to be consolidated at the rate of 150,000ha in 1989 and 1990, and 200,000ha in 1991. But because machinery was not delivered, the consolidation in the first year was nil, in the second year it was 79,000ha and in the third year 100,000 hectares, said Mr Kalantari. He said that farmers had only been provided with 14,000 of the 105,000 tractors assumed in the plan while only 12,000 of the projected 61,000 tillers had been provided.

Shortfalls in funding have also been a problem. The government has focused

on the intensification of agriculture by trying to improve yields. Some 60 per cent of the area under cultivation for important farming crops is allocated to wheat. Farmers are encouraged by government buying at fixed prices. In 1990, the government increased the support price of wheat and pro-vided agricultural equipment

\$1 to IR70 rather than the float- and pulses but declines in ing exchange rate of about IR1,400. It also granted banking

facilities at the preferential

rate. Other measures include a

new law on direct taxation.

brought in a year ago, under which all revenues from agri-

culture were made exempt

from tax for an unspecified

Wheat production has risen substantially to 10.4m tonnes this year, up from 8.75m tonnes in 1990-91 and 5.8m tonnes in 1969. The government hopes to be self-sufficient in wheat by

March 1994. However, lack of storage is a problem and projects are under way for the construction of

In the year to March 1993, there were rises, too, in pro-duction of barley, sugar-beet

maize and cotton.

The guaranteed prices to farmers combined with food subsidies have proved an expensive burden on the state's resources. Last year, President Ali Akbar Hashemi Rafsanjani said: "We are pay-ing a heavy price for subsidies. Our people receive bread practically free of charge. We buy wheat at IR150 a kilo, convert it into flour and pass it on to

the people at IR10 a kilo."

The other notable agricultural success has been the work of the Jihad, particularly in the early years of the revolu-tion, in taking electricity and

water to the villages and extending the road network throughout the countryside. In the 10 years to 1992, the Jihad built 46,000km of roads and 1,000m of bridges. It expects 70 per cent of rural population to be linked by road

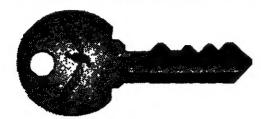
by the end of the five-year plan. The number of villages supplied with electricity has fallen back since 1985. In its annual report for 1992, the Jihad said: "The decilning curve from 1364 [1985] onwards has been caused by the shortage in construction material

resulting from foreign exchange problems." The Jihad's frustration in dealing with the system are apparent in its comments on shortcomings in the agricultural sector. In its report it said: "Measures taken by the government have failed to meet the basic needs of the rural population properly, for various reasons such as lack of clear planning and strategy for development and concentration of all facilities in urban

areas (especially Tehran)." Until Iran can deal with the bottlenecks in the agricultural sector, it is unlikely that it can meet its objectives of food self-sufficiency and rural growth in the foresecable

Scheherazade Daneshkhu





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POPULATION GROWTH

Crisis looms

FIFTEEN years ago, under the rule of the late Shah Mohammed Reza Pahlavi, Iran was hard put to meet the needs of its 29m population. Now, after revolution, eight years of destructive war, a fall in the oil price and an explosion in the birth rate, it faces a far worse population crisis. Even before the revolution,

many Iranians saw having many children as a sign of God's blessing. With the accession to power of Ayatoliah Khomeini, producing more Moslems became a political as well as religious duty. Every Iranian born was an arrow through the heart of the Great Satan (the US), he told his flock. The nation took up his call with an enthusiasm that resulted in today's population

The war with Iraq, with its human-wave tactics and devas-tating casualties, added extra impetus to the task of giving

Fifteen years later, the Health Ministry admits that some 37 per cent of Iranian children under seven are malnourished. Homelessness, unemployment, illiteracy and

poverty have increased Mr Mohammed Hashemi, bead of the Iranian Broadcasting Service, is often taken to

task for not doing enough to spread the family planning message. He says: "You say put on programmes about birth control, but when I do our phone lines are jammed with fathers saying 'My 14 year-old daughter is listening. take this programme off." According to Mr Mohammed

Reza Malakzadeh, health minister, the birth rate now stands at 33 per thousand of population with 45.5 per cent of Iranians aged under 14. "The proportion of employed to unemployed people is 1:1 in Iran, compared with 2:32 in Japan," Mr Malekzadeh says. "In the last ten years the

gulf between the resources the country needs and what is available has grown alarm-ingly. We have not had time to catch up with the hospitals the growth of the population," he explained. To cope with the present population, Iran needed 40,000 new classrooms, 500,000 residential units, 600,000 new jobs and \$5bn

invested in the agricultural

Mr Mohammad Ali Najafl. education minister, faces similar problems. "Uncontrolled student population growth is one of the dire consequences of the rise in population. To keep up with the population growth we need 10,000 university-educated teachers each year. At present we can only answer 60 per cent of educational needs," he said.

For Mr Massoud Roghani-Zanjani, vice-president and head of the Plan and Budget Organisation, the answer is to remove all the incentives previously introduced to encourage reproduction. Two years ago, the government actively encouraged large families, giving them extra ration coupons, help with housing, and subsidies for childrens' clothing. Most incentives have now gone, but Mr Roghani-Zanjani wants to see the last ones removed and penalties

Although the population growth rate has eased slightly - 3.3 per cent in 1988-89 to 2.7 per cent this year - more women are now reaching reproductive age and they are the ones the government is most anxious to reach with its family planning message.

Mr Malekzaden says that population control is top of his agenda. Measures introduced include free contraception and free sterilisation at 400 hospitals nationwide. His ministry claims that 200,000 people were sterilised in 1991.

But at the end of the day, it was the policies of the clerics which aggravated the problem and it is they who must solve

Foremost in the war on population growth is Ayatollah Makarem Shirazi, a senior theologian at the Qom seminary. He admits that the Koran encourages large families. But he argues that an important factor in Islam is the instruction to "take account of time and location". He argues that no religious "law-maker" would argue that "it is better to have 100hn uneducated, poor and unbealthy people, than to have 60m liv-ing in good conditions."

Today's message, according to the Ayatollah, is that "the man who stood proud and said I have seven children must learn that he must apologise

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IRAN 7

OLITICS in Iran these days is very little about the conflict between government and opposition and almost everything to do with the tensions within a regime which has largely consolidated its grip on power.

exists in a formal sense through such organisations as the Mujahideen-e-Khalq, once allied with the clergy in toppling Shah Mohammed Reza Pahlavi, but its visibility within Iran has, along with other political factions, been relentlessly whittled down over the past 10 years.

In a less structured sense, popular discontent remains far more audible than Iran's external image would suggest. Inflation, unemployment, lack of housing, rigid dress codes and the absence of entertainment facilities contribute to an absence of enthusiasm for a government which in a western democratic system would spell probably disaster at the next election.

If ministers had failed to notice the extent of this diseast. fection it was brought sharply home to them when many thousands of people in Mash-had and other cities rioted during the summer. The harshness of the government response emphasised its determination to nip the protests in

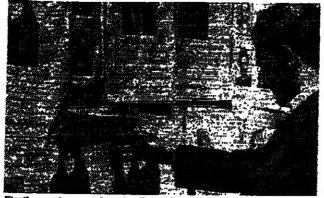
■ POLITICS

Prevailing winds set the pace

Opposition to the regime the bud, but subsequent modification of policies has revealed how shaken part of the regime was by the outburst of public hostility. Some senior clergy refuse to acknowledge the idea of a Moslem people at odds with an Islamic government, but this does not appear to include members of the Majlis [parliament] whose attitudes during the second part of last year underwent a significant

At the time of the parliamentary elections in April and May it was assumed, with some justification, that President Ali Hashemi Rafsanjani was orchestrating a legislature more in tune with his own ideas, especially for modernising the economy.

Certainly the president succeeded in removing some of his more vocal critics. But the new Majlis has shown itself to be much more conservative than expected and far from sympa-thetic to the more western-oriented technocrats in the government who had been arguing for more emphatic action on economic reforms, such as pri-



Election posters on a board at Tehran's election campaign

vatisation and the unification of the exchange rate. On social issues, too, the past six months has been marked by some reversal of the more relaxed attitudes which had been gaining ground. Women's dress code has been more rigorously enforced, there have been a flurry of attacks on publications which deviated from the official line, and at night in the main cities there has been a significant increase in the number of roadblocks manned

by the baseej, the militia force which is charged with the defence of the revolution. This could be interpreted as a setback for President Rafsanjani and his attempt to make the Islamic revolution more palatable to western nations. But with the president facing reelection in June it would anyway be prudent for him to bend with the prevailing wind. The main concern for the

president is said to be prevent-ing any form of link developing

from parliament last summer and the popular discontent evident in Mashhad. Accordingly, it would be politically hazardous to adopt policies in the short term which could have an effect on the living standards of the poorest or, at the other end of the income scale, threaten the capacity of bazaar merchants to generate profits. No-one in Tehran doubts that Mr Rafsanjani will be reelected by a substantial majority, but the regime can be less confident that it was of the public mood. Part of the reason for that stems from the unique role played by Ayatollah Kho meini in the overthrow of the previous regime and in the establishment of an Islamic republic. No successor could inherit that combination of political legitimacy and spiritual authority.

Ayatoliah Sayed Ali Khame-

nei has the authority of being the country's spiritual leader, but other ayatollahs rank above him as Islamic jurists. To that extent, spiritual leader and president need each other.

much part of the political scene, are the organisations within organisations. In several key government ministries, Iranians say that there is a clearly detectable alternative grouping, owing an allegiance beyond the immediate obvious authority.

and can be viewed as different

They are also individually

incapable of exerting decisive

influence over the entire

regime and government machinery. There is no concept

of cabinet responsibility, such

as practised in Britain. Minis-

ters do not meet as a single

opposition has been voiced.

obvious examples are the bon-yads, or religious foundations,

the largest and most powerful of which is the Bonyad Mosta-

zafin headed by Mr Mohsen

It produces no accounts, has

an annual income thought to

run into hundreds of millions

involved in aviation, would

like to get into the oil industry

and is sometimes suspected of

funding political activities

More shadowy still, but very

dollars, is becoming

sides of the same coin.

So although President Rafsanjani enjoys considerable authority, it is clearly limited and does not extend equally throughout the full range of the regime's activities. He can be rebuffed, needs to cajole the Majlis, and can be badly wrong-footed by a decision taken elsewhere in the administration which is subsequently difficult to reverse.

It appears that Mr Rafsanjani knows broadly the direction in which he wishes to lead the country and appreciates that the population needs more than Islamic fervour to remain supportive of the revolution However, he is quite prepared to take at least half a step back for every one that he takes forward. The evolution of Iran under the clergy is likely to move more at the pace of the tortoise than that of the hare.

Roger Matthews | stand Islam, in the same way

■ SALMAN RUSHDIE

Understanding the problem

political entity. Rather there are committees, grouping several ministries, at which most Ayatollah Khomeini Issued a decisions are taken. Mr Rafsanfatwa", or religious decree, jani may not have initiated those decisions, but Iranians that the author of the book Satanic Verses, Mr Salman Rushdie, had been sentenced to close to the process say it operates on an assumption of presideath. The announcement caused a storm of international dential approval unless clear protest and continues to Then there are areas of eco-nomic and political activity bedevil Iran's relations with other countries, particularly which are more loosely part of Britain. Mr Javad Larijani, spethe regime but largely unac-countable to anyone. The most cial adviser on foreign affairs President Rafsanjani,

> "In order to solve this problem you first must really understand it. That is the key. The Rushdie case has parallels with all the religions in the world. It is an issue of blasphemy of the prophets.

explained the Iran's attitude to

the issue:

"In Judaism and Christianity the verdict is much harsher than in Islam. What Imam Khomeini conveyed is simply what Islam thinks about a man who is guilty of blasphemy. So why blame fran when that is how Islam thinks about a particular case? It is like blaming Jesus Christ for the way in which Christianity deals with blasphemy. In the 19th century other places when they burned the man who had blasphemed the prophet,

"If we understand the heart of this matter, then no politician in London would ask an Iranian politician to disown the fatwa because it would be like disowning Islam and the Koran. This is not the sort of condition which British politicians should put on relations with Iran. It is quite unreasonable. The only condition put on relations between two countries should be mutual interest

and respect. "I think in this case perhaps the government in London is being manipulated. British politicians are wise enough to know all the tricks of politics. I do not find it easy to see what benefit there is for London by getting into such a game with Iran. I think they still do not fully understand in the west what the meaning of a fatwa is.

Politicians in London should

not teach us how to under-

how to understand the Leviathan of Hobbes. Instead we should get down to business, into those areas of mutual and converging interests in the economic and political spheres that do exist between us. Let us capitalise on the areas where we converge, rather than where we diverge.

"The issue of Salman Rushie is sometimes inflated by circles connected to Israel. They are very unhappy with relations between the west and Iran. I do not believe in conspiracy theories, but I cannot ignore that Israel does have a good apparatus for making some issues known to public opinion. They are strong at that.

"But, anyhow, it is the perceptions which are so different. The west considers the case like this: the head of a government is pointing his finger at a man in a foreign country and saying that this man should be executed because he wrote a book. If this is the type of pic-ture being presented then it will be not very tolerable for the west.

"From our side the picture is quite different. We consider him [Rushdie] as a man who tried to betray Islam, to downgrade Islam and to downgrade the sentiments of more than a billion Moslems. So we said only what Islam expects for that man: that he does not deserve to exist. It's like, for example, you pointing your finger at Hitler when he was alive and saying that this man should be tried and executed a hundred times. This does not mean that you are sending paratroops to execute him.

"The main barrier, if we are to have an honest debate of this issue, is cultural, and the very deep emotion which blocks real understanding. The key is to understand the case objectively. Perhaps some debates between intellectuals. writers and thinkers could be very helpful. But this does not rest only on our shoulders. This should be done from both sides. It is not right for Britain to put all the blame on Iran.

Roger Matthews

Maintaining Iran's integrity

Continued from Page 4

Rager May

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IRIERS ..

problems first. It is not logical for a country which is reducing its military bases around the world, and wants to reduce its military budget, to attack us. At the same time we do not want to enter a war with the Americans either. Iran's military shopping list:

The first priority is spare parts, the second priority is spare parts, and the third priority is spare parts. Our equipment is mostly American; F-4, F-5, F-14 fighter jets. Our transport aircraft are also American; C-180s, Boeing 707s and 747s. We have a very good fleet: 14 707s, 12 747s and 53 C-130s. This should be enough to see us through the next 20 years. The only problem for us is to provide spare parts in order to

keep them flying.
For example, we have 72 F-14s. This is the best air superiority that money can buy. In the next 20 years nothing will be its competitor. Therefore we should only be thinking about buying spare parts to maintain our present fleet. For closer support, we have F-5 fighters and for deep strikes F-4 fighters. This is a very good configuration. We still have 750 helicopters. I person-

ally think that we still have the third largest fleet in the world. Unfortunately, because our fleet is mainly made up of American products, providing spares is very difficult. Of course. we also have some Soviet-made armaments, but very few.

Cheap Soviet equipment: We have bought some tanks from the Russians, but the days of tank warfare are numbered. Iraq, in its conflict with the US, showed that tanks are not much use any more. Since the advent of attack helicopters, tanks are becoming useless. But anyway we have

bought a number. We have also bought F-7 fighters from China which compare to the MiG-21. The main reason for buying those Chinese fighters is to fulfil the number of flight hours that our pilots must have. Missile purchases: Scud B missiles cost \$2.5m each so it is

a very large investment and the outcome of any war would not be decided by such weapons. But our technological capability is such that if we require similar missiles then we can mannfacture them ourselves. Submarines and their impact on the

The price tag mentioned in the western media recently of \$250m for a submarine is not correct. Before the revolution, a German company sold us six submarines. The Americans sold us two. But they did not deliver. We have bought our Russian submarines at a substantially lower price than was mentioned. All we are doing is to fill the gaps in our military plan. A complete system is made up of different components. Most of the other components had been bought before the revolution. Submarines were the one component that was missing, and we are

The development of military industries: Only a very few countries, such as America, Russia, China and France can produce all their requirements. The rest produce only a fraction. It might be possible for us to build tanks, submarines, missiles, aircraft and such lika. But self-sufficiency is relative. We think of self-sufficiency in terms of those items which we use a lot, especially the sort of equipment we employed most during the war. And in any economic venture the finished

now buying them.

price is very important. For instance, if we followed a programme of self-sufficiency and decided to produce something locally it might cost \$5,000 whereas we might be able to buy the same thing abroad for \$1,000. This would not make economic The aircraft flown to Iran during the

Gulf war: We have handed back the civilian aircraft, including the Kuwaiti aircraft. Unfortunately, the Kuwaitis did not even pay us the maintenance and parking expenses for their aircraft, but we thought that if we kept those aircraft parked in Tehran much longer it would not reflect well on us internationally. Of course, a number of Iraqi fighter iets also intruded on Iranian airspace.

The civilian aircraft asked permission first which is why we handed them back. But we still have not decided whether to hand over the fighter jets. We have to wait for the UN sanctions committee to see what they have to say. I am sure they will do something about the expenses incurred in having those Iraqi planes in Iran and will take appropriate measures.

Because the fighter jets are of a make which we do not have in our air force, our ground personnel have been unable to keep them flight ready. None of those fighters can fly any more. An aircraft is like a living being. You canpush the starter button when you want to fly.

E.P.C.L SOLO EXHIBITIONS

LR. of loss Exhibition

Helsinki-Finland.

2. LR. of Iraq Exhibition Kuala Lumpur Malaysia Apr 1-8 LR. of Iran Solo Exhibition (Iran Week)

6. LR. of fran Solo Exhibition

Knwalt-Knwait.

Riyadh-Saudi Arabia. 8. LR. of Iran Solo Exhibtion

Ashkhabad-Turkmenista 11. LR. of Iran Solo Exhibition

13. I.R. of Iran Solo Exhibition oenos Akres-Argentina

Rio de Janeiro-Brazil.

Colombo -Sri Lanks.

LIST OF PARTICIPATION OF LR. IRAN IN WORLD FAIRS IN 1993 WE ARE AVAILABLE WORLDWIDE

INT. TRADE EXHIBITIONS IN EUROPE

3. Import Fair Berlin; Germany 9-13 June 4. Budapest Int. Exhibition; Hungary 17-26 Sept 5. Vienna lot. Exhibition; Austria 10-17 Nov

2 Paris Leather Week Int. Exhibition: France 18-21 Sep

3. Anuga, World Food Market Int. Exhibition

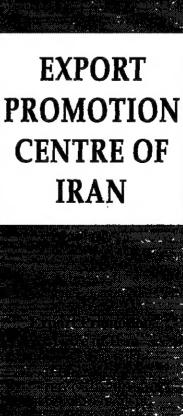
9-14 Oct Köln, Germany INT. TRADE EXHIBITIONS IN ASIA . Beijing Int. Exhibition; China

3. Abu Dhabi lat. Exhibition; Abu Dhabi

6. Manila Int. Exhibition: Philipines

INT. SPECIALIZED EXHIBITIONS IN ASTA

7-10 Sept Malaysia



EXHIBITION FOR IRANIAN EXPORTS AND **LOCAL FAIR 1994**

DOMESTIC SPECIALIZED

1. Sports Good 2. Fajr Decade

Textiles & Clothing (Spot Sale)

Ceramic, Porcelain & Glassware

5. Training Aids & Stationaries

6. Engines, Castings, Forging, Rolling & Dies Product

7. Detergents, Hygienic & Cosmetic Products

8. Iran's Tourist Attractions Fair

9. Children's Entertainment & Toys

10. Engineering Services & Equipment

11. Grand Persian Carpets 12. Food & Beverages

13. Shoes, Leather & Skin.

14. Chandeliers & Decoratives Lights

15. Household Applicances

DOMESTIC SPECIALIZED FAIRS FOR IRANIAN EXPORTS IN 1993

FAJR DECADE (Exhibition for 10 days victory) Feb. 1-11 Sports Goods Feb. 6-11

4th Textiles & Clothing (Spot Sales) Mar, 2-12 Ceramic, Porcelain & Glassware Apr. 13-15 Engines, Castings, Rolling & Dies Products May 26-June 2

Non Ferrous Metal Manufactured Goods June 8-10

Detergents, Hygienic & Cosmetic Products June 15-17 Paintings & Miniatures June 22-24 Construction Material July 6-8 Children's Entertainment & Toys July 27-30 Plastic Products Aug 3-5 Aug 10-12 Aug 23-29

Grand Persian Carpet Fair Iran Tourist Attractions "Tehran" Ang 31-Sep 9 Textiles & Clothines Oct 24-26 Food & Beverages Oct 26-28 Shoes, Leather & Skir Nov 2-4 Chandeliers & Decorative Lights Dec.16-18

> INTERNATIONAL FAIRS TEHRAN IN 1994

INT. FAIRS TO BE HELD IN **TEHRAN IN 1993**

1st Packaging & Printing Machineries & Equipment Feb, 14-16 2nd Pharmaceutical Industry Int. Fair Apr., 17-23 3rd Mining Machinery & Equipment

& Decorative Stones Int. Fair Apr. 27-May 1st 6th Tehran Int. Book Fair May 4-14 2nd Horticul Ture, Flower & May 12-21 Plants Int. Pair 7. The 3rd Textile and Leather May 22-27 1st Fisheris Int. Fair

3rd Medical, Hospital Equipment June 6-21 & Pharmaceuticals Int. Fair 19th TEHRAN INT. TRADE FAIR Oct 2-12 1st Household Applicances Int. Fair Nov 16-20 1st Machine Tools Int. Fair Nov Nov 27-Dec 1

1. The 3rd Horticulture, Flowers & Plants Int. Fair

2. The 3rd Electricity, Electronics, Computer

& Communication Int. Fair.

3. The 4th Mining Machineries &

Decorative Stones Int. Fair.

4. The 7th Tehran Int. Book Fair 5. The 3rd Building & Construction

Machineries & Materials Int. Fair 6. The 20th Tehran Int. Trade Fair

Machineries Int. Fair 8. The 2nd Agricultural, Water and Sewage Machinery & Equipment Int. Fair

The 2nd Packaging & Printing Machineries & Equipment Int. Fair.

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4. I.R. of Iran Solo Exhibition (Iran Week)

LR. of Iran Solo Exhibition (Iran Week)

7. LR. of Iran Solo Exhibition

Qatar-Qatar.
9. LR, of Iran Solo Exhibition Alma Ata-Khazakstan 10. LR. of Iran Solo Exhibition

Yerevan-Armenia 12. LR. of Iran Solo Exhibiti Mexico City-Mexico.

14. LR. of Iran Solo Exhibition 15. LR. of Iran Solo Exhibitio

16. LR. of F.J Iran Exhibition

1. Bmo Int. Exhibition; Slovak Republic 18-23 April 31-May-6 June

INT. SPECIALIZED EXHIBITIONS IN EUROPE I. Florence Handicraft Int. Exhibition; Italy. 24 April-4 May

2. Tokyo Int. Exhibition; Japan 29 April-3 May

4. Jakarta Int. Exhibition; Indones 12 June-10 July 5. Tai Jan Expo: Korea 7 Aug-7 Nov

Kuala Lumpur Food Stuffs Int. Exhibition

INT. TRADE EXHIBITIONS IN AFRICA 1. Cairo Int. Exhibition; Egypt 2. Tunisia Int. Exhibition; Tunisia 5-14 Oct

Restoring output to pre-war levels

its target of 4.5m barrels a day (b/d) sustainable oil production by the end of March, according to Mr Gholamreza Aghazadeh, the minister of oil. If achieved, it will represent a substantial step in the five-year effort by Iran to repair its war-damaged oil facilities, introduce new capacity and bring output closer to the 6m b/d level achieved before the revolution.

"We do not look at reaching 4.5m b/d on a sustainable basis by next March as expanding our output capacity. It is merely restoring our pre-war production levels", said Mr Aghazadeh in a message aimed at the Organisation of Petroleum Exporting Countries. "Every month sees an increase in our production capacity."

Current efforts by members of Opec to agree production cuts in order to support weakening crude prices will help to determine fran's actual production levels which the minister put at 3.8m b/d in November.

"no more than 3.5m b/d in January". Of those totals, some 350,000 b/d is on average pro-duced from Iran's offshore wells and the remainder from onshore sources.

The return by Iran to oil production levels closer to those of 14 years ago is just one part of a programme designed also to invest heavily in natural gas. to expand refinery capacity and to improve the products distribution network within the country. The investment made

already and that required for the next stages of the programme is substantial and will have increasingly to involve foreign companies, an issue of continuing sensitivity for the Iranian parliament Mr Aghazadeh stressed that

so far the amount of foreign investment had been relatively modest because the majority of the work had been carried out in onshore areas. "The only part which is very costly for us

shore facilities, because that is being carried out by foreign contractors. In order to reach 4.5m b/d some \$3.5bn has been spent. But the remaining portion still to be spent is in rials." He added that negotiations were continuing with foreign companies over the development of the Surra care of the officers in the Gulf and the North Pars and South Pars gas

"We have quite a few foreign companies that have presented their offers to us for the development of those fields. We are now negotiating with them over terms and I hope we will he able in the near future to conclude those talks. The companies will get their return on investment through buy-back arrangements", said Mr Agha-

He added that it was only to be expected that negotiations would be protracted because of the limitations imposed by the Iranian constitution on agree-

on the refugee problem. Last month, the UN High Commissioner

According to Mr Jean-Marie Fak-

houri, UNRCR deputy for South

Asia and North Africa, about 1.3m

Aliens and Foreign Immigrants'

Affairs, says the \$15m earmarked

for Iran by the UNHCR in 1992 fell

drastically short of the expenditure

on refugees. And he said Iran had

return home this year.



50bn cu m of gas a year soon after the turn of the century

ments with foreign companies. "For instance, we will not accept any production sharing and we will not grant any equity to foreign companies in our oil fields", said Mr Aghaza-deh. Even so, he believed that negotiations would be completed shortly.

ment from overseas is likely to be even greater once Iran moves on to the next stage of

development which will concentrate on natural gas and refineries. Sums ranging up to \$30bn over the next two decades have been suggested as necessary if Iran is to carry out its plans for meeting future additional domestic energy requirements with gas rather than oil. Ideally it would like to hold domestic oil consump-

"We have prepared a study

tion to about 1.3m h/d.

for the government on the outnext 15 years. We looked at many questions, such as domestic demand, volumes needed for gas injection programmes in the oilfields, and the actual sources which would be developed," said Mr Aghazadeh. "In this context of supply and demand, we estimate that we will have a sur-

plus of some 50bn cubic metres

per year to be exported, which gives us a very bright future." Iran is involved in talks with Ukraine and a consortium of European companies over ways of transporting the gas, either through a pipeline or in a liquified form. Officials say the plan is for Iranian gas to be supplied to Ukraine and then for the pipeline to be extended into eastern Europe. If all went smoothly, fran could envisage

the turn of the century. Even bigger question marks surround Iran's requirements

being able to export up to 50bm cu m of gas a year soon after

for additional refining capacity to meet domestic demand Given the already long queue for access to limited foreign currency earnings, Iran is probably going to have to look to the private sector for funds Interest has been expressed already by the Bonyad Mosta. zafan religious foundation However Mr Aghazadeh dismisses the idea. "As long as domestic fuel prices remain so low compared to international prices there will not be any seriously interested party from the private sector wanting to ics for this kind of operation is simply not favourable."

Making it more favourable

by raising local fuel prices, in the minister stressed, "a very sensitive issue which depends on the economic and social problems of society". A swift resolution to Iran's present problems over short-term for eign debt will undoubtedly help its ability to attract international finance. But only the politically courageous imple mentation of structural economic reforms will allow Iran to take more effective domestic advantage of its single greates

Roger Matthews

fghan refugees have not A exactly been queueing up to leave Iran despite political improvements at home. Even rather obvious hints from Iranian officials that the time has come to leave have fallen on deaf ears.

Last month Esmail Mufidi, Governor of Khorasan Province, which borders Afghanistan, assured the 2.9m refugees that their return was essential to the success of the Islamic Revolution in Afghanistan. The truth is that it would not exactly damage the revolution on the Iranian side of the border,

Iran's problems stem from its liberal treatment of those who take refuge within its borders. There are no camps, just a handful of "guest cities" where refugees are invited, but not forced, to live. The 4m displaced people in Iran are free to live and work anywhere except in regions suffering from war damage and therefore unable to support an extra burden. However, they still represent a considerable burden to

Afghans make up the majority of the refugees. The 1.3m Iraqi Kurds

and Shia Moslems that poured across the border in the wake of the Gulf war have mostly returned, but there is still a large Kurdish community who fled Iraq during more than 20 years of repression.

The Islamic Republic has played host to numerous waves of displaced people since the 1979 revolution. About 400,000 Iraqis were exiled to Iran exile in the early days of the Iran-Iraq war and a further 100,000 followed after the attacks on the Kurdish villages.

There are 80 "guest cities", but less than 7 per cent of Afghans in Iran live in these

More than 10,000 Kuwaitis also fled to Iran after Saddam's invasion.

There are also relatively small numbers of people fleeing events in Sudan, Sri Lanka, Egypt, Palestine and India. "Nowhere else are refugees given such freedom. We wish more countries would take the Iranian example and give an alternative to

camps," enthused an American aid

🗅 FRANCE Paris Branch 💮 EGYPT Ceiro Branch 💮 GREECE Athens Branch 🕥 OMAN Museat Branch 🕥 QATAR Doha Branch

UNITED EMIRATES (U.A.E) Dubai Branch Abu Dhabi Branch Sharjah Branch Ajaman Branch Fujaereh Branch Ai Ain Branch

GERMANY Hamburg Branch Frankfurt Branch
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■ BAHRAIN Bahrain Branch O II C. Branch ■ UNITED KINGDOM Lander Cay Office

U.S.A New York Agency Los Angeles Agency

Problems for liberal hosts not received the \$130 each Afghan

refugee had been promised by the UN to help them return. Iran's greatest fear is that as the turnoil in the countries surroundfor Refugees (UNHCR) gave new assurances that some 2m Afghans, now in Iran and Pakistan, would ing it increases, it will be seen as a safe haven for all the displaced peo-However, Tehran is becoming ple of the region. Mr Hosseini argues that although increasingly depressed about the level of displaced peoples happy to shelter under the Iranian flag.

■ REFUGEES

90 per cent of the Iraqi Kurds that took refuge in Iran in the after-math of the Gulf war have gone home, the situation is still a cause for worry.

Saddam Hussein is still in charge in Iraq and his aggression against minority Kurds and Shia Moslems gees into Iran.

To the north, the conflict between Azerbaijan and Armenia has produced its own displaced population. Takijistan is also in turmoil and the two peoples share

making Iran the natural port of

The Soviet invasion of Afghanistan sent 2.9m Afghans into Iran. but Tehran has received less than any other host nation in international funding - mainly given by the US and Japan - the bulk hav-ing gone to Pakistan.

Mr Hosseini says: "The entire world should help us, we are taking care of them (the refugees) on your behalf. If the developed world does not help today, tomorrow the refugees will not be only in Iran and

borders of Europe." According to a report by the US

for an Iraqi refugee on the Turkish-Iraq border."
There are 80 "guest cities", but

less than 7 per cent of Afghans in Iran live in these. The rest live in 24 provinces throughout Iran. But 55 per cent have chosen to settle in Khorasan, Kerman, Sistan and Balnchestan. In Khorasan they make up 23 per cent of the population. In ome areas, especially on the borders, the ratio of Iranians to refugees is one to one. More than 33,000 have taken Iranian wives and

There is no limit to the amount of money that they can send home

become part of local families. Most of these people have no one left in Afghenistan to return to.

Iran allows refugees to work in 16 occupations, but construction is the most popular. There is no limit to the amount of money that they can send home. With Afghanistan's future still uncertain, and the construction industry still healthy in

return east. Some 61 per cent of the Afghans were farmers, but in Iran a mere 8 per cent still work on the land. They have created many problems for the host nation. Some 80 per cent of the refugees are aged less than 40 and the competition for jobs is beginning to cause ten-

Since the fall of Kabul-to-the Mujahideen, some 176,000 Afgham have returned home. According to Iranian officials, those who went home from Iran have found that their countrymen who took shelter in Pakistan received \$130 to return, as well as blankets and food, iran has not had the funding from the UNHCR to allow her to do this. As: the news filters back, it becomes more attractive for the refugees to

stay put. The conclusions of the USCR report on the Iraqi crisis holds just as true for others taking refuge in Iran: "Iraqi refugees in Iran should not be punished because they have fled to a nation isolated from the western world. The ald is for the refugees, not for Iran."

Parichehre Mosteshar

Afghans returned to their homeland in 1992. But only an estimated 300,000 were from Iran. Pakistan, they will gather on the However, Mr Ahmad Hosseini. could still send a new wave of refudirector-general of the Sureau for

Committee for Refugees to a US Senate sub-committee on Refugee Affairs in 1991, "For every dollar reportedly allocated per Iraqi refugee in Iran, \$7.60 has been spent

■ BUSINESS GUIDE

YOUR COMPANION AROUND THE WORLD More smiles than scowis MANY first-time visitors to Iran are surprised. They arrive

conditioned by the particular type of publicity Iran has received over the past 15 years and instead discover rather more smiles than scowls. It has not always been like that and first impressions have

been much improved by the streamlined procedures at Tehran's Mehrahad airport. Instead of the long waits,

aggressive baggage searches and minute examination of currency declarations, it should now be possible to get through the airport at an internationally acceptable pace. There are now no currency restrictions, arriving or leaving, and quite often no baggage

On no account attempt to take alcohol into the country or publications with immode photographs of women. Video tapes may be confiscated. HOTELS

The two most popular in Tehran are the Laleh (formerly the Intercontinental) and the Esteghial (formerly the Hilton). Both have seen better days, but the Esteghlal has benefit-ted from restoration work. The Laleh is downtown and can be more convenient for government ministries and embassies.

The Esteghlal enjoys the cleaner, cooler air of north Tehran and has superb views over the mountains. But the drive into town can test the nerves of the most hardened taxi passenger. At night it is not uncommon to find cars without lights driving at more than 70 mph on the express-

Tehran hotels tend, fairly, not to boast about their cuisine, but it is modestly priced. Caviar, when available, is particularly good value.

International phone calls suffer only slight delays and fax facilities are available Hotels usually ask for the

but accept rials for all other spending. Other hotels: Azadi Grand (formerly the Hyatt) and the Homa (formerly Sheraton) CURRENCY

room rate to be paid in dollars

Credit and charge cards are not accepted in Iran. Take cash. The dollar, sterling and the D-Mark are the most easily traded.

It is faster - and often slightly more profitable - to go to a money changer rather than a bank. Be prepared to be



TRANSPORT

Iran Air runs frequent ser-

For a first-time visitor, the sim-

denomination notes.

Local representatives often provide a car and driver for visitors. Otherwise, the car services operating from the main hotels have English-speaking drivers, reasonably modern vehicles and charge by the hour or by the day.

There is a good private hire company directly opposite the Laleh. In view of the traffic problems of Tehran, it is vital to employ experienced drivers the city. A willingness to reverse at speed the wrong way down one-way streets is a

vices between the biggest cities. Seats can be difficult to acquire without booking well in advance. VISAS

plest method is to join a trade mission or attend the annual international trade fair. Once contacts have been made with local companies, it is then possible to be invited, the normal procedure for getting a visa. It has be approved by the Foreign Ministry in Tehran.

Allow several weeks and be

sure to find out the approval number in order to assist the local consulate which will actually be issuing the visa. It is often possible to get visa extensions once in Iran.

EMBASSIES Most western countries have embassies in Tehran. British representation has been strengthened but there is still no ambassador because of the Salman Rushdie affair. Commercial sections can offer guidance on changes in local regu-

lations and on key personnel in government departments. LOCAL REPRESENTATIVES Finding the right local representative can be the key to success in Iran. Accurate, up-to-date information and guidance through the local

bureaucracy is at a premium. Embassies can help in providing contacts, as can the local chamber of commerce and in London, the Department of Trade and Industry. DRESS Many visiting businessmen

choose to wear suits and ties, although it is not necessary, especially when dealing with the government. Arms should be covered in public. Women must be fully covered, with a scarf over the hair.

Cosmetics can be used discreetly. Iranian women constantly

eek to push back the frontiers

sudden change SOCIAL ATTITUDES Men must never offer to shake hands with a woman in public.

cial toleration are subject to

In people's homes, especially in affluent north Tehran, pre-revolutionary attitudes prevail. Alcohol is more prevalent

than might be expected, but it is unwise for the visitor to appear to be under its influence. Criticism of the regime is often heard but best not repeated. Iranians remain strongly nationalistic. Halp with visas is often sought.

SHOPPING The ban on carpet exports bas been lifted and individuals can now take out of the country one carpet and one kilim, Bost to seek local advice and bar-

gain hard. Caviar is best bought at the airport on departure. Beluga and sevruga are usually available at about one-seventh of the London retail price. Parment has to be made in risks but there is a bank near the caviar shop. Saffron is also an excellent buy GUIDES TO IRAN

One of the best, quick guides is Doing Business with Iron written by Pauline Jackson and published by the Committee for Middle East Trade, 33, Bury Street, London SW1Y 6AX This also contains sections on contracts, tendering, bidding. contract negotiations, tares and social security.

Business International has also published three other manuals on Iran by Pauline Jackson: Iran: a Practical Handbook, Iran after Khont and in 1991 Iran - A Manual for Foreign Business.

Roger Matthews



Women must be fully covered, with a scarf over the hair. Cosmetics can be used discreelly

